This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

We also ask that you:

+ *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.

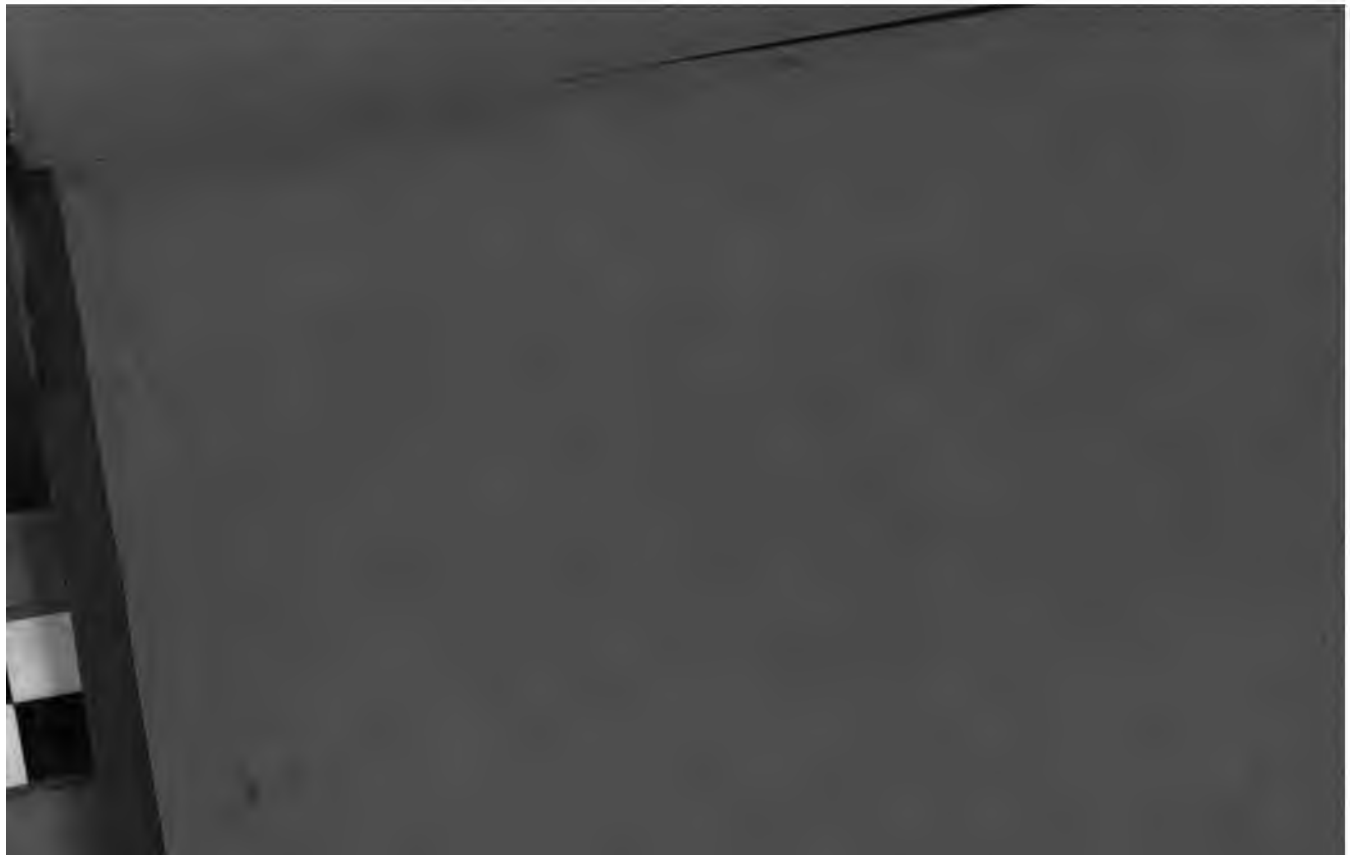
+ *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.

+ *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.

+ *Keep it legal* Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at `http://books.google.com/`



MEMOIRS

OF THE

GEOLOGICAL SURVEY OF GREAT BRITAIN

AND OF THE

MUSEUM OF PRACTICAL GEOLOGY.

MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND,

FOR THE YEAR 1860.

BY

ROBERT HUNT, F.R.S.,
KEEPER OF MINING RECORDS.

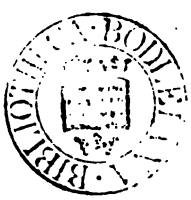
PUBLISHED BY ORDER OF THE LORDS COMMISSIONERS OF HER MAJESTY'S TREASURY.

LONDON:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE;
PUBLISHED BY
LONGMAN, GREEN, LONGMAN, & ROBERTS.

1861.

D 18850 d. 8 1860-3

[2484—1000—8/6]



MEMOIRS

OF THE

GEOLOGICAL SURVEY OF GREAT BRITAIN

AND OF THE

MUSEUM OF PRACTICAL GEOLOGY.

MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND,

FOR THE YEAR 1860.

BY

ROBERT HUNT, F.R.S.,
KEEPER OF MINING RECORDS.

PUBLISHED BY ORDER OF THE LORDS COMMISSIONERS OF HER MAJESTY'S TREASURY.

LONDON:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE:
PUBLISHED BY
LONGMAN, GREEN, LONGMAN, & ROBERTS.

1861.

P. 18850 d. 8 1860-3

[2484—1000—8/6]

NOTICE.

THE "MINERAL STATISTICS," the publication of which was delayed until the end of the last year,—owing to Mr. Robert Hunt's indisposition,—are now issued at the usual period. They include an enumeration of our Iron, and Tin Plate Manufactures; whilst the lists of the Metalliferous Mines have been rendered much more complete.

The Keeper of the Mining Records, Mr. Robert Hunt, has further appended a General Statement of the Progress of British Mineral Industry since the commencement of the publication of these Statistics, which will, I doubt not, be found very useful.

RODERICK I. MURCHISON,
Director-General.

GOVERNMENT SCHOOL OF MINES,
July 22, 1861.

CONTENTS.

	Page
Introduction	ix
General Statement of the Progress of the Mineral Industries of the United Kingdom	xv
Tin.—Summary of Returns	
Prices of Metallic Tin	2
Foreign Tin Trade	2
Summary for Three Years	
Sales of Tin as per Stannary Returns	4
Do. not included in Stannary Returns	
Quantity and Value of Tin paying dues to the Duke of Cornwall	9
Imports of Tin	10
Exports of Tin	11
Tin Plate Manufacture	12
Copper.—Summary of Returns :—	13
Market Prices of Copper	15
Produce of Copper Mines as by Stannary Returns	16
Do. do. as by Public Ticketings	20
Purchases of Copper Companies	23
Copper Ores sold by Private Contract	26
Purchases of Copper Companies to June 1861	27
Imports and Exports of Copper	28
Lead and Silver.—Summary of Returns :—	30
Market Prices of Lead	31
Produce of Lead Mines	32
Silver Ore	43
Imports and Exports of Lead	43
Zinc.—Summary of Returns	45
Market Prices of Zinc	46
Produce of Zinc Mines	47
Imports and Exports of Zinc	49
Iron Pyrites.—Summary of Returns	50
Produce of Mines	50
Arsenic	52
Manganese	52
Gossan	52
Silver Copper	52
Nickel Ore	52
Fluor Spar	53
Oxide of Iron	53
Wolfram	53

	Page
Return of Ores of all kinds to Stannary Court	53
Quantities of Ores Imported	54
IRON ORE.—Summary of Returns	57
Produce of Iron Mines	58
PIG IRON MANUFACTURE	70
Market Prices of Iron	71
Number of Blast Furnaces	72
Details of Iron Manufacture	73
Mills and Forges	88
Foreign and Colonial Metals Imported	91
Do. do. Exports	92
Iron Exports	93
COALS.—Summary of Coal Produce	94
Number of Collieries	94
Prices of Coal in London Market	96
Produce of DURHAM and NORTHUMBERLAND	99
Coal Trade of do.	100
Prices of Household Coal in London	101
Railway Distribution	101
Coal, &c. sent Coastwise	102
Do. do. to Foreign Countries	102
Monthly Returns	103
Produce of CUMBERLAND	105
Produce of YORKSHIRE	105
Railway Distribution	106
Yorkshire Coal sent Coastwise and Exported	107
Produce of DERBYSHIRE	108
Produce of NOTTINGHAMSHIRE	108
Produce of LEICESTERSHIRE	108
Produce of WARWICKSHIRE	108
Sales of Erewash Valley Coal	110
Railway Distribution	111
Produce of STAFFORDSHIRE	112
Produce of WORCESTERSHIRE	112
Produce of LANCASHIRE	113
Railway Distribution	113
Coals Shipped	114
Produce of CHESHIRE	115
Produce of SHROPSHIRE	115
Produce of GLOUCESTERSHIRE	115
Produce of SOMERSETSHIRE	115
Produce of DEVONSHIRE	115
Produce of SOUTH WALES	116
Coals raised in Aberdare since 1844	116
Railway Distribution	117
Exports of Coal	117
Monthly Returns	119
Produce of NORTH WALES	121
Produce of SCOTLAND	122
Shipments of Coal	123
Monthly Returns of Coal	124
Produce of IRELAND	126
Produce of PATENT FUEL	127
Exports of Coal	129
Coal sent by Railway and Sea to London District	131

Page

COALS—*cont.*
Coal exported from Great Britain in 1860, specifying Coal Field, &c. - - 132
To FRANCE - - - - - - - - 132
DENMARK - - - - - - - - 134
NORWAY - - - - - - - - 137
SWEDEN - - - - - - - - 138
RUSSIA - - - - - - - - 139
AUSTRIA - - - - - - - - 139
GERMANY - - - - - - - - 140
PRUSSIA - - - - - - - - 141
HOLLAND - - - - - - - - 141
BELGIUM - - - - - - - - 142
SPAIN - - - - - - - - - 142
PORTUGAL - - - - - - - - 143
ITALY - - - - - - - - - 143
MEDITERRANEAN SEA - - - - - - - 144
GREECE - - - - - - - - - 144
TURKEY - - - - - - - - - 144
AFRICA - - - - - - - - - 145
AUSTRALIA - - - - - - - - 145
EAST INDIES - - - - - - - - 145
WEST INDIES - - - - - - - - 146
NORTH AMERICA - - - - - - - - 147
SOUTH AMERICA - - - - - - - - 148
CHANNEL ISLANDS - - - - - - - 149
ICELAND - - - - - - - - - 149
AZORES - - - - - - - - - 150
CANARIES - - - - - - - - - 150
MADEIRA - - - - - - - - - 150
ASCENSION - - - - - - - - - 150
NEW ZEALAND - - - - - - - - 150
SANDWICH ISLAND - - - - - - - - 150
SOCIETY ISLANDS - - - - - - - - 149
General Summary— - - - - - - - - 151
CLAY - - - - - - - - - - 152
BARYTES - - - - - - - - - 153
COPROLITES - - - - - - - - - 153
SALT - - - - - - - - - - 154
METALLIFEROUS MINES OF THE UNITED KINGDOM - - - - 155
COLLIERIES OF THE UNITED KINGDOM - - - - - 176

INTRODUCTION.

THE MINERAL STATISTICS for 1859 unfortunately did not appear until towards the end of 1860, and it is with pleasure that I find the hope then expressed that such a prolonged delay would not again occur is happily realised.

The Returns for 1860 have been made, in nearly all cases, with promptitude upon application, and to this is due the appearance of the present publication at the proper period.

Attempts have been made to collect these Statistics earlier, so as to place them in the hands of the public by the end of the first Quarter. This does not however, appear to be practicable. Many of the Metalliferous Returns are not made up until some time after Ladyday, and there are a few which cannot be obtained before Midsummer.

The following General Summary will show the position maintained by our Mineral Industries during the year 1860:—

TIN.—The quantity of Tin Ore (*black tin*) produced during the year ending 31st December, was a little less than that of 1859:

	Black Tin.	Metallic Tin.
	Tons.	Tons.
1859	10,670	7,100
1860	10,462	6,695
Decrease	208	405

So that we have not only a diminution in the quantity, but a falling off in the metallic produce.

The mean average price of metallic Tin advanced during 1860, but not sufficiently so to reach the sum obtained in the previous year; the relative value of the metal produced was—

	£
1859	929,390
1860	871,382
Decrease	£58,008

The Returns made to the Stannary Court for the two years ending 29th September 1860, were as follows:

	Black Tin.	Tin.	
	Tons.	Tons.	£
1860	10,400	6,656	866,306
1859	10,180	6,497	850,452
Increase	220	159	15,854

The apparent discrepancy between the Returns for the years ending at December and September arises from the fact that the Returns include the last quarter of 1859, which was a very productive period. The values of the ores of Tin in these years—

	Year ending 31st December.		Year ending 29th September.
	£		£
1859	807,582		738,488
1860	748,827		812,160
	Decrease 58,755	Increase	73,672

	cwts.
Our Imports of Block Tin, &c. in 1859 were	54,006
Do. do. 1860 were	58,220
Showing an increase on Imports of	4,214
Our Exports of unwrought Tin in 1859 were	56,079
Do. do. 1860 were	54,799
Exhibiting a decrease on Exports	1,280

Copper.—The production of Copper from the mines of the United Kingdom was—

	Ore.	Fine Copper.
	Tons.	Tons.
In 1859	236,789	15,770
In 1860	236,696	15,968
	Decrease 93	Increase 198

The money value of the ore and copper produced being in—

	Value of Ore.	Fine Copper.
	£	£
1859	1,506,835	1,734,700
1860	1,507,133	1,706,261
	Increase 298	Decrease 28,439

If to this be added our Importations, we have the total value of Copper smelted in this country—

	£
As in 1859	3,588,540
Against in 1860	3,146,398
Or a decrease of	442,142

We exported of all sorts of Copper:—

	Tons.
In 1859	22,788
In 1860	26,166
Showing an Increase of	3,378

LEAD AND SILVER.—The Lead Ore produce of 1860 shows a falling off. We produced in:—

	Lead Ore.	Lead.	Silver.
	Tons.	Tons.	Oz.
1859 - -	91,381	63,233	576,027
1860 - -	89,081	63,525	549,720
Showing a Decrease of	2,300	—	26,307
Do. Increase	—	292	—

The market value of the Lead and Silver in these two years was as follows:—

	Lead.		Silver.
	Tons.		£
1859 - - -	1,405,925		158,407
1860 - - -	1,417,415		151,173
Increase - -	11,490	Decrease	7,234

We IMPORTED in:—

	Lead.	Value.
	Tons.	£
1859 - - -	23,620	504,396
1860 - - -	22,171	468,435
Decrease - -	1,449	35,961

We EXPORTED of Lead as follows:—

	Pig and Rolled.	Shot.
In 1859 - - -	18,414	2,157
In 1860 - - -	21,986	1,811

ZINC.—The quantities of Zinc Ore, chiefly Blende, raised in the two years under consideration, were:—

	Ore.	Value.
	Tons.	£
1859 - - - -	13,039	39,117
1860 - - - -	15,552	39,631
Increase in production of Zinc Ore - -	2,513	514

Our Importations of Zinc during the same period being,

	Tons.
In 1859 - - - - - - -	36,303
In 1860 - - - - - - -	28,784
Decrease - - - - - -	7,519

Our Exports of the same metals being

	British.		Foreign.
	Tons.		Tons.
1859 - - - -	4,874		8,671
1860 - - - -	5,271		4,211
Increase - - -	397	Decrease -	4,460

Pyrites.—The production of Sulphur Ores (Iron Pyrites) was 135,669 in 1860, it being 136,060 tons in 1859. Of Arsenic, Manganese, and the less important mineral productions, the quantities will be given in the General Summary.

Iron.—The manufacture of Iron has continued in a very uncertain state throughout the year. Notwithstanding, however, the unsettled condition of this important industry, we find there were no less than 582½ Furnaces in Blast during the year, from some of which the enormous quantity of 400 tons of Pig Iron were made in a week. The relative positions of the two years may be represented as follows:—

	1859.	1860.
	Tons.	Tons.
British Iron Ore consumed -	7,876,581	8,024,205
Foreign Iron Ore „ - -	29,328	23,112
Pig Iron made - - -	3,712,904	3,826,752

Value of Pig Iron (at the place of production) £11,480,256.

This year a more complete list than any which has previously been given of the Mills and Forges of the United Kingdom is included, and also of the Tin Plate works of South Wales. This is not to be regarded as entirely complete, but it is hoped the form in which this information is given being known, that in future years there will be greater facilities afforded for obtaining a full representation of our iron manufactures.

The fullness of information communicated by the owners of Blast furnaces renders the return of Pig Iron especially reliable.

Coals.—The production of Coals keeps pace with the increase of population, and the enlarged demands of our manufactures and commerce. In the "General Statement," a full view of the progress of the Coal trade is given. It is only necessary here to explain that according to the computation made on the system adopted for some years past, the coal produce of the United Kingdom was in 1860, 80,042,698, as compared with 71,979,765 in 1859.

Attention is, however, directed to a largely increased estimate of the production of the Durham and Northumberland Coal Fields made by the Inspectors of that district. It will be seen that their computation is nearly 4,000,000 tons more than the amount given. These gentlemen show, and perhaps correctly, that the quantity put down for colliery consumption,—which quantity was estimated with the assistance of the late Mr. T. J. Taylor,—has been considerably below the real amount; but the large excess arises from an

item which has never been included in these returns, viz.—the quantity of small Coals destroyed by burning upon the waste fire heaps of the collieries.

If those items be admitted, it will be seen that the actual drain upon our Coal Fields has now advanced to and is proceeding at the enormous rate of 84,042,698 tons per annum.

A complete list has been given of our Exports from each Coal field during the year, showing the ports to which the fuel was sent. The Total Exports to Foreign Countries for the last three years were,—

	Tons.
1858 - -	6,529,483
1859 - -	7,081,949
1860 - -	7,412,575

The lists of the Metalliferous Mines of the United Kingdom will be found to be greatly enlarged and improved. It is hoped, however, that any errors which may be detected, or any changes which may take place—will be communicated to the MINING RECORD OFFICE.

GENERAL SUMMARY, OF WHICH RETURNS ARE GIVEN FOR 1860.

MINERALS.	Quantity.	Value.
	Tons.	£
TIN - - - - -	10,462	748,827
COPPER - - - -	236,696	1,507,133
LEAD - - - - -	89,081	1,236,749
SILVER ORE - - - -	125	2,439
ZINC - - - -	15,552	39,631
PYRITES - - - -	135,669	84,139
ARSENIC - - - -	1,600	12,800
NICKEL - - - -	6	254
TUNGSTEN - - - -	19	19
MANGANESE - - - -	932	3,096
SUNDRIES, OCHRE, &c. - -	597	869
IRON ORE - - - -	8,024,205	2,466,929
COALS (sold and used) - -	80,042,698	20,010,674
SALT - - - -	1,570,972	589,114
CLAY - - - -	508,666	221,150
BARYTES - - - - -	13,354	9,750
COPROLITES - - -	30,000	60,000
Total value of the MINERALS and COALS	90,680,634	26,993,573

Metals Produced from British Minerals.

	Quantity.	Value.
		£
Tin - - - - -	Tons 6,695	871,382
Copper - - - -	„ 15,968	1,706,261
Lead - - - -	„ 63,525	1,417,415
Silver - - - -	Oz. 549,720	151,173
Zinc - - - - -	Tons 4,357	89,536
Iron Pig - - - -	„ 3,826,752	12,703,950
Total value of the above - - - - -		16,939,717
Estimated market value of other Metals and Minerals - - - - -		170,927
Coals - - - - - - -		20,010,674
Total value of the entire Mineral Produce of the United Kingdom exclusive of Stones and Clay -		£37,121,318

Robert Hunt,
Keeper of Mining Records.

Mining Record Office,
23rd July 1861.

GENERAL STATEMENT OF THE PROGRESS OF THE MINERAL INDUSTRIES OF THE UNITED KINGDOM,

FROM 1854 TO 1859, BOTH INCLUSIVE.

It has been thought desirable, now that the "Mineral Statistics" have been continued for several years, to exhibit the results of the inquiries in a condensed form, and by this means show the progress of our mineral industries. As the all important, agent for the conversion of other minerals into the commercial metal, and its subsequent manufacture, our Coals claim the first attention.

NUMBER of COLLIERIES in the UNITED KINGDOM.

	1854.	1855.	1856.	1857.	1858.	1859.
ENGLAND.						
Northumberland and Durham	225	273	270	268	275	283
Cumberland	23	23	28	28	28	28
Yorkshire	276	383	399	374	383	383
Derbyshire	123	171	176	175	161	151
Nottinghamshire	17	20	24	19	23	23
Warwickshire	13	17	16	16	17	17
Leicestershire	11	11	14	14	14	14
Stafford and Worcester	516	500	548	563	548	549
Lancashire	333	357	359	359	380	381
Cheshire	30	32	31	31	35	35
Shropshire	48	56	55	55	57	59
Gloucestershire	54	55	56	62	59	60
Somersetshire	31	31	29	35	35	35
Devonshire	2	2	2	2	2	2
Total for ENGLAND	1,704	1,881	2,007	2,001	2,017	2,020
WALES.						
North	60	65	91	84	91	81
South	246	245	304	325	352	362
Total for WALES	306	310	395	409	493	443
SCOTLAND.						
Total for SCOTLAND	368	403	405	425	417	413
IRELAND.						
Total for IRELAND	19	19	22	32	31	73
TOTAL NUMBER of COLLIERIES in the UNITED KINGDOM	2,397	2,613	2,829	2,867	2,958	2,949

The inquiry having been commenced in 1854, the returns for that year may not be strictly accurate, especially in those districts where there exists a great number of small works at or near the outcrop of the coal beds. The differences observable in the number of collieries in the later years are mainly due to the alterations which are continually taking place in those smaller workings.

QUANTITIES of COAL raised in the UNITED KINGDOM.

COUNTIES.	1854.	1855.	1856.	1857.	1858.	1859.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Northumberland: Durham	15,420,615	15,431,400	15,492,969	15,826,525	15,853,484	16,001,125
Cumberland	887,000	809,540	913,891	942,018	920,137	1,041,890
Yorkshire	7,260,500	7,747,470	9,083,625	8,875,440	8,302,150	8,357,100
Derbyshire	2,406,696	2,256,000	3,293,325	3,687,442	4,012,250	4,351,000
Nottinghamshire	813,474	809,400				
Warwickshire	255,000	262,000	335,000	398,000	356,500	355,750
Leicestershire	439,000	425,000	632,478	698,750	698,500	699,000
Stafford and Worcestershire	7,500,000	7,323,000	7,305,500	7,164,625	6,680,780	6,125,000
Lancashire	9,080,500	8,950,000	8,950,000	8,565,500	8,050,000	10,650 000
Cheshire	786,500	755,500	754,327	750,500	695,450	700,500
Shropshire	1,080,000	1.105,250	752,100	750,000	749,360	765,750
Gloucester, Somerset, and Devonshire	1.492,366	4,430,620	1,530,000	1,225,000	1,125,250	1,250,000
Total for ENGLAND	47,421,651	47,305,189	49,043,215	48,883,800	47,443 861	50,297,115
" WALES	9,643,000	9,677,270	9,965,000	8,178,804	8,517,789	11,202,350
" SCOTLAND	7,448,000	7,325,000	7,500,000	8.211,473	8,926,249	10,300,000
" IRELAND	148,750	145,620	136,635	120,630	120,750	120,300
Total for UNITED KINGDOM	64,661,401	64,453,079	66,645,450	65,594,707	65,008,649	71,979,765

Estimated Value at the Pits.

	£	£	£	£	£	£
Value	16,165,350	16,113,267	16,063,267	16,348,676	16,252,162	17,994,941

It will be seen that our production of coal reached a high point in 1856. At that time the effects of over manufacturing were producing unhealthy symptoms in all branches of trade. Spasmodic efforts were made to force sales, often at ruinously low prices, while, especially in the iron works of some districts, the raw materials on hand were converted into marketable value, notwithstanding the large stocks already unsold, and their rapid accumulation by those rash proceedings.

Eventually came the panic in America, and consequently the sudden stoppage of our exports to that country. In the Potteries, and in our Iron and Steel making districts, this was severely felt. In October 1857, the crisis, which our manufacturers so earnestly endeavoured to prevent, came with all its severity. Extinguishing, as it did, a large number of our blast furnaces, we see at once the cause of the diminished production of coals in 1857 and 1858. The general revival of trade, and the extension of our own steam navigation and that of other states will account for the increased quantity of coals raised in 1859, while the operation of the French Tariff is evident in the production of 1860, as given in the accompanying returns.

With the steady increase of the population of the United Kingdom we have a very uniformly corresponding increase in the commerce of Coals. A few examples will show this.

	Tons.
In 1834 we sent coastwise to other ports of the United Kingdom - - -	5,822,561
1839 - - - - -	7,223,013
1844 - - - - -	7,377,862
1849 - - - - -	8,552,706
1854 - - - - -	9,278,165
1859 - - - - -	10,107,833

If, however, we take two decennial periods we obtain the following evidence:—

	Tons.
From 1840 to 1849 inclusive - - -	81,130,485
„ 1850 to 1859 „ - - -	92,733,580
Increase in 10 years - - -	11,603,095

There does not exist any means by which we can determine the inland consumption of Coals with the desired accuracy. Previously to the attempts which were commenced in 1854 by the Keeper of the Mining Records to ascertain this by means of the railway traffic returns from canals,—and some other sources, which still give, it must be admitted, but approximations to the truth,—nothing had been attempted. Those returns show a ratio of increase in the production of coals, which is mainly dependent on an increased exportation of Coal, there having been, except in the last year a diminution in the quantity retained since 1856.

The following table shows the quantities of Coals which have been retained for our home consumption.

—	The total quantity of Coal raised in the United Kingdom.	The total quantity of Coal exported to Foreign Countries and British Possessions abroad.	Quantity of Coal Retained for Home consumption.
	Tons.	Tons.	Tons.
1854	64,661,401	4,309,255	60,352,146
1855	64,453,079	4,976,902	59,477,177
1856	66,645,450	5,879,779	60,765,671
1857	65,394,707	6,737,718	58,656,989
1858	65,008,649	6,529,483	58,479,166
1859	71,979,765	7,006,949	64,971,816

The Exportations of Coals to Foreign Countries, and to British Possessions abroad show a very remarkable increase.

For the 10 years ending 1839, our exportations were 7,728,746 tons.

But in the first four years of this period the returns obtainable gave the exportations to Foreign Countries only. We may, however, by a careful comparison of the exports to our British possessions abroad for the years which immediately preceded, and those follow-

ing the years 1830–1833, safely state that the quantity did n exceed 800,000 tons. The total exports therefore—

		Tons.
For the 10 years ending	1839, were -	8,528,746
Ditto	1849 -	22,233,383
Ditto	1859 -	49,835,767
The increase in the first 10 years being		13,704,637
The increase in the second 10 years being		27,602,384
The total advance of our Export of Coals, &c. in 20 years - - -		41,307,021

To this should be added the Exports of PATENT FUEL, which h for some years been used in the steam vessels of this and oth Countries.

Our trade in PATENT FUEL has during the last six years, the only period of which any returns can be obtained,—shov some fluctuations which are not easily explained.

		Tons.
In 1854	we shipped coastwise (chiefly in our own steam vessels) to other ports in United Kingdom -	50,553
1855	„ „ -	40,577
1856	„ „ -	86,335
1857	„ „ -	36,717
1858	„ „ -	25,068
1859	„ „ -	29,190
	Total Exports in six years -	268,440

This was shipped from the following ports:—

	Tons.
Swansea - - - -	203,950
Newcastle - - -	30,982
Stockton - - - -	17,580
Chester - - - -	13,023
Cardiff - - - -	1,955
Bristol - - - -	480
Llanelly - - - -	460
London - - - -	10
	268,440

In the same period we sent to British Possessions and to Forei states:—

	Tons.
In 1854 - - - -	50,320
1855 - - - -	84,860
1856 - - - -	69,462
1857 - - - -	84,032
1858 - - - -	67,645
1859 - - - -	75,080
Total Exports in six years	431,399

This we may conclude represents the total manufacture of Patent Fuel which amounted to 699,839 tons in six years.

Of this the following quantities were sent to the continent of Europe:—

	Tons.
Spain received - - -	47,894
France „ - - -	37,064
Portugal „ - - -	10,995
Italy „ - - -	8,577
Denmark „ - - -	8,057
Russia „ - - -	3,874
Sweden „ - - -	1,359
Total (excepting some insignificant parcels) to European states - -	117,820
Sent to British Possessions and to Countries not in Europe - - -	313,579
Used in our Naval and Merchant steam vessels - - - - -	268,440
	699,839

This gives our entire exportation of Fuel in the ten years ending 1859 as follows:

Exports of Coal - -	49,835,767 tons
Do. of Patent Fuel - -	431,399 „
	50,267,166 „

showing an increase in the last over the previous decennial period of 28,033,783 tons.

As being immediately connected with the important questions of our commercial relations with the continent of Europe, it appears desirable to show the quantities of Coal, &c. which have been taken by the principal Continental States. The following table gives the results of our exportations for the ten years ending 1859 and 1849 respectively:—

Countries to which Exported.	Total Exports in the ten Years ending 1859.	Total Exports in the ten Years ending 1849.	Increase in Exports in the latter 10 Years.
	Tons.	Tons.	Tons.
France - -	9,503,673	5,326,102	4,177,571
Germany - -	5,101,794	2,156,244	2,945,550
Denmark - -	3,776,744	1,639,553	2,137,744
Prussia - -	3,054,032	1,471,013	1,583,019
Spain, &c.* - -	2,620,508	779,036	1,841,472
Russia - -	2,085,345	1,240,508	844,837
Holland - -	2,030,909	1,532,221	498,688
Sweden - -	1,124,509	318,865	805,644
Norway - -	862,770	272,165	590,605
Portugal, &c.† -	831,326	340,591	490,735
Belgium - -	235,263	24,800	210,463

* Spain includes the Canaries. † Portugal the Azores and Madeira.

Previously to the 14th April 1850, Coals exported in Foreign ships,—not entitled to the privileges conferred by treaties of reciprocity,—paid a duty of 4*s.* per ton, all other exports of coal being duty free. The removal of the duty does not appear to have produced any increase in our rate of export; there was no marked improvement in our trade in coal for some years. In 1855 there was a sudden start; and the trade has continued tolerably uniform since that period. The examples of our trade in coal with a few of the Continental States as shown by the annual exports will render this evident.

Date.	Belgium.	France.	Sweden.	Prussia.	Portugal.
	Tons.	Tons.	Tons.	Tons.	Tons.
1850	888	612,545	55,493	186,528	50,888
1851	127	602,808	64,639	216,603	60,487
1852	300	663,261	73,347	214,513	50,805
1853	170	717,757	75,732	264,477	105,237
1854	170	814,837	97,577	286,319	65,730
1855	1,148	938,180	105,604	302,478	71,142
1856	38,938	1,158,831	143,794	366,337	106,720
1857	72,331	1,279,133	179,238	413,914	119,925
1858	68,027	1,325,330	148,865	408,901	96,708
1859	53,164	1,391,009	180,220	393,962	103,584
1860	47,974	1,352,062	214,729	399,175	113,518

It cannot but be interesting to persons engaged in the coal trade to see the quantities of Coal, Coke, and Anthracite sent to Foreign countries and British settlements abroad from the *larger Coal Fields* of the country. The last five years will, it is thought, suffice to show the relative value of the export trade of each district:—

	1855.	1856.	1857.	1858.	1859.
Durham, Northumberland, Cumberland	2,869,438	3,384,509	3,877,638	3,760,467	3,868,280
Yorkshire and Derbyshire	72,501	172,948	223,591	240,529	271,566
Lancashire	426,369	428,107	518,092	484,305	598,721
South Wales	1,121,047	1,278,390	1,418,026	1,375,468	1,540,794
Scotland	439,918	510,751	585,005	543,377	602,312

The following table shows the relative quantities of Coals, Coke, and Anthracite which have been exported during the last eleven years and Patent Fuel for six years:—

The Quantities of Coals, Cinders, and Culm (together with Patent Fuel for Five Years) exported to Foreign Countries and British Settlements abroad during the Ten Years ending 1859.

—	1850.	1851.	1852.	1853.	1854.	1855.	1856.	1857.	1858.	1859.	1860.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coals - -	3,211,619	3,300,257	3,479,282	3,758,123	4,119.712	4,762,963	5,637,587	6,483,416	6,292,190	6,784,337	7,050,388
Cinders - -	137,348	166,353	159,040	176,939	184,028	212,883	240,578	250,678	227,552	213,579	247,761
Culm - - -	2,913	1,935	1,872	—	5,515	1,056	1,614	3,624	9,741	9,033	13,683
Patent Fuel - -	—	—	—	—	—	84,860	69,462	84,032	67,645	75,080	90,743
Totals -	3,351,880	3,468,545	3,640,194	3,935,062	4,309,255	5,061,762	5,949,241	6,821,750	6,597,128	7,081,029	7,402,575

The Cost of the Production of Coal varying with circumstances in different districts, the following statement must be regarded as a general average one only.

DERBYSHIRE.—The entire cost of Coals into carts or trucks is *5s.* to *5s.* 6*d.* per ton. This is quite regardless of Slack.

The price of coals at Bank (pits' mouth.)

	s.	*d.*	
Best coals	9	0	per ton.
Common ditto	6	6	„

Cartage about 1*s.* per ton per mile.

Railway.—The Midland Railway, for long distances, charge ½*d.* per ton per mile, exclusive of waggons.

NORTH STAFFORDSHIRE.—The cost of getting Coal and bringing it to the bank varies from 2*s.* 6*d.* to 4*s.* 6*d.* per ton, with depth, &c. The selling price at bank is—

	s.	*d.*	
Common coal	6	0	per ton.
Best household coal	9	2	„

As there is a very large quantity of an intermediate 2nd coal obtained, the average price will be about 7*s.* the ton.

The *cartage* of coal is 7*d.* per ton per mile.

Railway carriage, including terminal charges 1¼*d.* to 1½*d.* per ton per mile.

SOUTH WALES, MONMOUTHSHIRE, &c.—The cost of cutting coals and filling into the trams, varies according to the district, from 10*d.* to 2*s.* 6*d.* per ton. These extreme variations are due to the thickness of the seam, and to its quality top and bottom. The cost at bank, including royalties and all expenses, but not interest on capital expended, will be about 5*s.* 6*d.* per ton.

The selling price of coal at pits' bank, subject to variation, will be on the average,—

	s.	*d.*	
South Wales—			
Large coal	6	6	per ton.
Brush coal (*i. e.* coal cut and sold "thorough and thorough" as it is in the seam)	5	6	„
Clean small coal	4	6	„
Bristol Coal Field—			
Large coal	10	0	„
Small coal	4	0	„
Average price of all sorts	7	6	„

The price of best household coals about 12*s.* 6*d.* at Bristol, while at Clifton, cartage being added, the price is 15*s.*

Cartage costs from 9*d.* to 1*s.* per mile, according to the roads and the distance.

Railway Charges.—The rates fixed by old Acts of Parliament are,—

	s.	*d.*	
For "tonnage" (*i.e.* the use of the road)	0	1	per ton per mile.
For locomotive power - -	0	$0\frac{1}{2}$	„
More recent Acts have given—			
For "tonnage" - - -	0	$0\frac{1}{2}$	„
For locomotive power - - -	0	$0\frac{3}{8}$	„
The cost of waggons - $\frac{1}{8}d.$ to	0	$0\frac{1}{4}$	„

The average distances of the South Wales collieries from the shipping ports may be taken at present at about 18 miles.

The cost of shipping at port, 6*d.* per ton.

The cost of Welsh coal at port will therefore be,—

	s.	*d.*	
Getting coals, &c. - - -	5	6	per ton.
Conveyance to port, and waggons -	1	10	„
Shipping - - - -	0	6	„
Total - -	7	10	

For long distances (or *leads* as the term is) the railway companies fix the rates amongst themselves.

Large quantities of steam coals are now sent from Wales to Liverpool at a "thorough rate" of $\frac{1}{2}d.$ per ton per mile, including waggons. This "*lead*" is from 160 to 180 miles, and the traffic is worked in "full trains" direct from the collieries to Liverpool.

NEWCASTLE DISTRICT.—The soft coals in the Tanfield district costs upon top of pit 3*s.* to 3*s.* 6*d.* per ton, and railway conveyance to ship, an average distance of 24 miles, about 2*s.* per ton. The best coals of the Hetton district, greatly screened, all charges of labour, tradesmen, rent, &c., including railway charges, $1\frac{1}{2}d.$ per ton per mile, with cost on board ship 16*s.* to 18*s.* per chaldron of 53 cwt.

The following prices have been furnished me by the General Committee of the Coal Trade of Newcastle, such prices being the computed averages of the several classes, the coals being delivered free on board,—

	s.	*d.*	
House coals - - -	9	0	per ton.
Steam ditto - - -	8	0	„
Gas, coking, and manufacturing ditto	5	6	„

YORKSHIRE.—In Barnsley district, the cost of getting coal is from 4*s.* to 5*s.* per ton. The price of coal at pit's bank, "the Barnsley bed," 4*s.* 6*d.* to 7*s.* "Softs," or House coals, 4*s.* 6*d.* to 6*s.* "Hards," or Steam coal 6*s.* to 7*s.* "The Silkstone bed," from 6*s.* to 8*s.* The railway charges for coals sent from Barnsley to Doncaster (14 miles), 1*s.* 5*d.* per ton. The railway charges for six miles, even if the distance is but $1\frac{1}{2}$ miles. For long distances $1\frac{1}{2}d.$ per ton per mile, $\frac{1}{4}d.$ for locomotive power, and $\frac{1}{4}d.$ for railway waggons.

Price of Coals, at pit's mouth in 1851, the prices were,—

	s.	d.	
For ordinary coals - - -	7	0	per ton.
Best household - - -	8	4	„

One shilling a ton per mile being added for cartage.

In Sheffield, the following prices are given at the wharf; 8*d.* to 1*s.* a ton must be added for cartage,—

	s.	d.	
Picked coal for steel smelting -	10	0	per ton.
House coal - - 7*s.* 6*d.* to	8	4	„
Engine coal - - -	5	0	„
Hard coke for steel smelting 15*s.* to	16	0	„

LANCASHIRE.—According to the thickness of the seam of coal and its working qualities, the cost of getting coal varies. It may, on the average, be estimated at 4*s.* 6*d.* per ton for ordinary coal, and 6*s.* 6*d.* per ton for Cannel coal.

The present selling price is 6*s.* 3*d.* per ton at Bank, although a short time since it was not above 5*s.* 6*d.* per ton.

The cost of Cartage is in the country 5½*d.*, and in the towns, 8*d.* per mile.

Railways charge three-fourths of a penny per ton per mile for travelling, one-fourth of a penny for locomotive power, and one-eighth of a penny for waggons, if the company find them.

SCOTLAND.—Varying, as in other districts, the average cost of the Glasgow district for getting a ton of coal may be taken at 2*s.* 8*d.*, but this does not include rent.

The price of coal at Bank averages 4*s.* per ton; Cartage 6*d.* per ton per mile.

Railway charges are for short distances 1*s.* per ton for six miles. For long distances, less than 1*d.* per mile—say 4*s.* for 60 miles.

The present price for coal in Glasgow is 8*s.* per ton.

From those particulars we find that the mean average price of getting coals throughout the country is 4*s.* 10*d.* per ton. To which, of course, must be added value of property, Rent, and other charges varying with circumstances.

From the preceding statements we find that the total production of coals in the United Kingdom in 1859 was 71,979,765 tons, which may be computed as possessing at the pits' mouth an average value of 4*s.* 10*d.* per ton. On this assumption, which is nearly the truth, the total value of the British Coal raised, before any charges connected with its movement from the colliery are added, will be 16,916,000*l.*

The extension of our railway system has contributed greatly to the distribution of coal at comparatively economical rates over the country. Returns are given in the "Mineral Statistics" of the quantities of coals carried each year by the respective railways named; but they are too irregular to be of value in computing the development of coal traffic in this direction. For the returns published we are indebted to the Railway Companies, who have generally manifested great readiness to communicate information. Having, however, to give the returns as they are furnished, and the mode of keeping those mineral returns varying in almost every case, it has not been possible hitherto to devise any system of publication which should be at the same time reliable, and easily comparable with former years. It is hoped, however, that this may be effected in a short time.

From the returns of coals received into and shipped from the port of London as published for the Corporation of London by the Registrar of the Coal Market, Mr. J. R. Scott, and in the Parliamentary returns, the following table, (*see page* xxvi,) showing the progress of the commerce in coals in London, has been constructed. This brings out the remarkable fact that there has been no increase in the consumption of coal in London during the six years preceding 1859.

In London the prices of coals to the consumer, calculated from all the variations for the last year have been—

	Lowest.	Highest.
Best Household Coals -	23*s.*	28*s.*
Coals for manufacturers -	18*s.*	23*s.*
Gas coals - - -	13*s.*	14*s.*
Smith's coals (Tanfield) -	—	20s.
Do. (small of best coals) -	—	15*s.*

The prices of Northumberland and Durham Coal during 1859 at the London Coal Market were as follows:—

	Highest price.		Lowest price.	
	s.	*d.*	*s.*	*d.*
January -	20	3	12	0
February -	19	6	11	6
March -	16	9	11	0
April -	18	6	11	0
May - -	19	6	12	6
June - -	18	6	13	0
July - -	17	3	13	0
August -	17	6	12	0
September -	18	9	12	6
October -	20	0	12	3
November -	21	0	13	0
December -	21	0	13	6

The highest price for the year being 21*s.*, the lowest price 11*s.*, the mean average price of the year being 15*s.* 6*d.* per ton.

Coals brought into the Port of London, Coastwise, by Railway, Canal, &c.

——	1850.	1851.	1852.	1853.	1854.	1855.	1856.	1857.	1858.	1859.	1860.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coastways - -	3,553,304	3,236,542	3,330,428	3,373,256	3,399,561	3,016,868	3,119,884	3,133,459	3,266,446	3,299,170	3,573,377
Railways.											
Great Northern -	4,944	101,976	195,865	358,775	398,561	547,602	591,434	531,819	524,711	431,500	502,813
North Western -	44,865	110,163	137,978	173,346	271,010	339,656	443,672	476,496	481,449	533,730	693,418
Eastern Counties -	—	5,296	28,815	68,148	167,957	145,327	126,775	101,293	91,901	102,651	121,225
Great Western -	—	25,152	4,596	16,589	84,592	80,950	73.048	69,805	62,720	51,882	63,944
South Eastern -	5,286	5,319	10,652	12,851	22,934	23,471	11,265	10,008	11,571	12,891	14,585
South Western -	—	—	—	—	—	827	102	17,005	9,455	9,917	17,589
Midland - -	—	—	—	—	—	—	—	—	5,745	39,570	58,490
Hertford, &c. -	—	—	—	—	—	—	—	—	1,927	7,787	4,416
Other Railways, &c.	—	—	113	42	—	—	—	348	505	1,239	1,062
Grand Junction Canal &c.	20,479	24,206	33,800	21,602	32,153	23,250	25,401	26,295	20,224	16,964	22,353
Total brought into London - -	3,687,878	3,608,654	3,742,247	4,024,609	4,376,768	4,177,951	4,391,581	4,366,528	4,476,654	4,507,301	5,073,275
Coals shipped from London - -	67,522	76,731	70,960	87,080	86,006	83,671	90,996	91,959	111,508	66,633	65,485
Total quantity of Coals retained for consumption in London - -	3,620,356	3,531,923	3,671,287	3,937,529	4,290,762	4,094,280	4,300,585	4,274,569	4,365,146	4,140,868	5,008,790

In 1835 the importations were 2,139,078 tons.
„ 1840 „ „ 2,566,899 „
„ 1845 „ „ 3,403,320 „

There does not, therefore, appear previously to 1860 to have been any increase during six years in the quantity of coal consumed in London. This may be attributed to the gradually increasing cost of coal, the advance of prices generally, to the economy in our manufactories, gas works, &c.; and to improved methods of warming.

The expenses attending a ton of Household Coal reaching London by Sea, are as follows:—

	s.	d.
Cost price, (say) at Newcastle -	9	0
Freight from Newcastle to London -	4	0
Insurance - - - -	0	1½
City Dues - - - -	1	1
Half weighage - - -	0	1¾
Factory 3*d.*, *del credere* 1*d.* -	0	4
Barge 1*s.* 8*d.*, porterage 2¼*d.* -	1	10¼
Wharfage - - -	0	6
Allowance to buyer - -	0	6
Cartage and agent's commission	2	6
£1	0	0½

The foregoing statement conveys, as nearly as it is possible to arrive at it at present, the position of the production of Coals and of the commerce in that valuable fuel in the United Kingdom up to the end of 1860.

In 1858 I gave the production of the chief coal producing countries of Europe as follows, the utmost care being taken to obtain the completest available information from the best authorities. This has since been adopted by M. Lamé Fleury, of the Imperial School of Mines at Paris as the most correct statement obtainable:—

	Tons of 2,240 lbs.		
France -	5,490,702	This M. Lamé Fleury corrects to 79,000,000 metrical quintals.	
Belgium -	8,285,434		
Austria -	1,162,950	Lignite -	907,037
Prussia -	5,228,896	Lignite	Peat 2,225,728
Spain -	144,293		
If for Russia, Turkey, &c.	100,000 be added we have the		
Total Produce of the Continent as	20,432,275 which is less than one third of the quantity produced by the British Isles alone.		

M. de Carnale has given the produce of Prussia as:—

Coal - 52,086,479 Prussian tonnen.
Lignite - 19,389,014 Do.

This appears, when we convert the Prussian measure into weight, to give 128,409,225 metrical quintals, or 12,611,620 English tons.

From Returns furnished from, apparently authentic sources, to the Foreign Office, the following information has been obtained yet more recently.

Belgium.—According to these Returns the produce of Coal in Belgium was in 1841 only 4,027,700 tons, but in 1858 the quantity had increased to 8,925,700 tons. The annual produce taken on an average of these 18 years was 6,124,000 tons, which, however, during the last eight years was always exceeded.

The Chamber of Commerce at Mons have issued a Report from

which the following information is obtained relative to that division of the Belgium Coal field:—

——	1858.	1859.
	Tons.	Tons.
Couchant de Mons -	2,831,630	2,968,784
Centre Occidental - -	547,587	542,970
	3,379,217	3,511,754

Years.	Tons.	Years.	Tons.
1850 -	2,517,088	1855 -	3,504,448
1851 -	2,623,759	1856 -	3,096,849
1852 -	2,805,163	1857 -	3,184,038
1853 -	2,852,492	1858 -	3,379,217
1854 -	3,658,950	1859 -	3,511,754

QUALITIES OF COALS:

——	Houille Maigre à Longue Flamme.	Houille Grasse à Longue Flamme.	Houille Grasse Maréchale.
	Tons.	Tons.	Tons.
1855	2,015,668	450,448	470,599
1856	1,692,428	413,051	431,409
1857	1,758,633	466,898	422,082
1858	1,865,530	513,310	433,620
1859	1,923,494	598,845	429,255

FRANCE.

The production of 1858 is stated to have been 8,400,000 tons.
The production of 1859 - - - 7,758,936 „
The consumption of Coal in France for the latter years, is computed by M. Lamé Fleury to have been - - 12,964,330 tons.
The total consumption of Coals in France for three decennial periods was as follows, according to M. A. Burat. For facility the metrical quintal has in each case been converted into English statute tons:—

——	Produce of France.	Belgium.	Great Britain.
1819 to 1828	134,045,168 M.Q. or 13,165,150 Eng.tons.	33,209,952 M.Q. or 3,261,691 Eng.tons.	3,025,602 M.Q. or 297,157 Eng.tons.
1829 to 1838	233,172,990 M.Q. or 22,900,918 Eng.tons.	59,958,322 M.Q. or 5,888,763 Eng.tons.	10,637,578 M.Q. or 1,045,655 Eng.tons.
1839 to 1848	383,010,402 M.Q. or 37,617,093 Eng.tons.	114,044,716 M.Q. or 11,200,820 Eng.tons.	48,744,138 M.Q. or 4,787,370 Eng.tons.

The Importations into France during the 10 years ending 1858, from Belgium and England were as follows,—

Belgium.	England.
210,267,924 M.Q. or	72,659,388 M.Q. or
20,651,313 Eng. tons.	7,136,189 Eng. tons.

AUSTRIA produced as follows:—

Coals:	22,993,200	Vienna centner* in	1856.
Do.	24,957,700	do.	1857.
Do.	28,752,700	do.	1858.
Brown Coal or Lignite:	18,760,200	do.	1856.
Do.	19,923,000	do.	1857.
Do.	23,223,000	do.	1858.

* The Centner is 100 pounds, each = 1.2346 lb. avoirdupoise.

PRUSSIA.—The production of this country was in 1859, as follows:—

Coal: 48,604,100 tonnen from 454 pits.
Brown Coal: 20,349,600 do. 426 do.

The Prussian tonnen is six bushels of 94 lbs. The above therefore being converted into English tons is—

	Tons.
Coal - - -	12,237,818
Brown Coal or Lignite -	5,123,738

RUSSIA produced about 1,035,200 cwts. of Coal and Anthracite in 1857.

BAVARIA.— 1,766,375 cwt. from Government Works in 1848–9.
5,293,892 do. do. 1858–9.

ELECTORAL HESSE.—627,000 cubic feet of Brown Coal in 1858.

BADEN, the SAXON DUCHIES, HANOVER, BRUNSWICK, &c., about 6,000,000 cwts. annually.

SAXONY produces from 23 to 25,000,000 cwts. annually, of which about 15 are from the pits at Zwichau, and the remaining eight or nine from the seams in the neighbourhood of Planen. It does not appear that the production of coals has augmented much since 1854, when it was 21,101,000 cwts.

SPAIN.—The production of this country as published in some journals devoted to the record of the progress of mining in Spain was—

in 1859, of Coal, Lignite, and Peat, 154,250 tons;
in 1860, do. do. 160,500 do.

AUSTRALIA produced according to local returns in 1859, 308,213 tons, valued at £204,371.

In 1851 the exports were 31,461 tons.
In 1860 do. do. 243,000 ,,

AMERICA.—The following shows the progress making in the development of the American coalfields:—

Pennsylvania Anthracite Coal shipped or sent to market—

	Tons.
1840 - -	959,973
1850 - -	3,321,000
1855 - -	6,486,097
1860 - -	8,131,234

Semi-anthracite and Bituminous—

1850 -	546,653	This includes other districts beside Pennsylvania.
1855 -	1,107,417	
1860 -	1,396,700	

Total, 1860 - 9,528,024 tons.

IRON.

There is no one of our mineral industries which shows so remarkable, and of late years so rapid a development, as that which we witness in the manufacture of Iron. At no very remote period the production of Pig Iron was confined to one or two districts in England. The Iron ores of the Green Sand formation of our South-Eastern Counties, and the Brown Hematites of the Forest of Dean—in each case smelted with Charcoal—gave us, what was then thought to be a very large quantity of Metallic Iron. With the use of Coals and

Coke for smelting instead of wood, the production of iron has extended itself, and with the increasing demand for this metal fresh discoveries of large deposits of iron ore have been made in every part of the kingdom.

A general grouping of the districts producing Iron one, and some statement of the relative value of these ores for Iron, may prove of interest and use. In addition to the counties named, Iron ores are now worked to some extent in Lincolnshire and the adjoining countries, and in Oxfordshire; whilst they are dredging Iron ores from the sea off the Isle of Wight.

TABLE of Iron Ore Produce of the United Kingdom in 1859.

	Character of Ore.	Quantities of Ore.	Average per Cent. of Iron.*
		Tons.	
Cornwall	*Brown Hematite*	35,213	40 to 64
Devonshire	*Do.*	3,598	38 to 62
Somersetshire	*Do. & Spathose*	29,083	28 to 47
Gloucestershire	*Brown Hematite*	106,292	60
Wiltshire	*Hydrated Oxide*	28,993	25 to 42
Hampshire	*Sandy Argillaceous.*	9,725	—
Northampton, &c.	*Carbonate and Hydrated Oxide.*	130,058	32·00 to 35·20
Warwickshire	*Argillaceous Carbonate*	30,500	31·94 to 38·65
Oxfordshire	*Hydrated Oxide*	6,030	22 to 38
Lincolnshire	*Do.*	2,000	20 to 35
Staffordshire N.	*Do.*	624,000	34·07 to 48·00
Do. S.	*Argillaceous Carbonate*	825,000	34·35 to 42·26
Shropshire	*Do.*	197,589	29·10 to 40·00
Derbyshire	*Do.*	325,500	26·79 to 31·34
Yorkshire	*Do. (generally)*	1,695,342	29·12 to 31·92†
Northumberland and Durham	*Argillaceous Carbonate and Brown Hematite.*	13,320	38·56 43·02
Cumberland	*Red Hematite*	403,177	66·60
Lancashire	*Do.*	445,046	65·98
Wales, North	*Brown Hematite and Carbonate.*	87,072	41·00 to 61·00
Do. South	*Do. Do.*	649,758	28·00 to 37·3‡
Scotland	*(Black Band) Argillaceous Carbonate.**	2,225,000	26·00 to 38·10
Ireland	*Do.*	3,000	27·
Isle of Man	*Brown Hematite*	1,282	—
	Total	7,876,581	

* The quantities of Metallic Iron given may be taken as fairly representing the general character of the mass of ore, many samples being very much poorer, and others much richer than those given.

† The Iron ore of the Lias of the North Riding giving 33.62, that at Ingleby 48.79.

‡ Llantrissant ore from 58.62 to 63.50. See Analyses of Iron Ores, Parts 1 2, and 3, in the Memoirs of the Geological Survey.

The statements given of the production of Iron in this country during the last century are of a very uncertain character. Still, as showing with some approach to accuracy, the condition of this important industry, a few of the most reliable returns may begiven.

	Tons.
In 1740 of Charcoal Pig Iron there was made	17,350
1788 of Charcoal and Coke iron „	68,300
1796 „ „ „	124,879
1802 „ „ „	170,000
1806 „ „ „	250,000

During the above periods we find the following imports principally from Russia and Sweden, chiefly for making steel:—

Years.	Average Tons.
1711 to 1718 - - - -	15,642
1729 to 1735 - - - -	25,501
1750 to 1755 - - - -	34,072
1761 to 1776 - - - -	48,980

Mr. Porter * furnishes us with a return "made with great care by the manager of one of our largest Iron Smelting establishments," from which we learn that our make of Pig Iron still steadily increased:—

	Tons.
In 1823 our estimated make was -	442,066
1825 " " -	581,367
1828 " " -	702,584
1830 " " -	653,417
1835 " " -	1,000,000
1840 " " -	1,396,400

The commercial depression, which lasted for about four years, tended to reduce the manufacture of Iron; and in 1842, we learn from a statement drawn up by an association of the Yorkshire and Derbyshire Iron Masters that the quantity of Pig Iron made was 1,046,428 tons.

In 1844 the Railways commenced operations on an enlarged scale, and a mania for the construction of Iron roads continued, arriving at its height in 1846. From a return made to Parliament in 1847 we find the manufacture at that date as follows, the make of other years to 1859 is added:—

—	Furnaces in blast.	Furnaces out of blast.	Total of Furnaces B ilt.	Tons of Pig Iron made.
1847	433	190	623	1,999,608
1852	497	158	655	2,701,000†
1854	555	169	724	3,069,838
1855	589	134	723	3,218,154
1856	632	153	785	3,586,377
1857	628	195	823	3,659,447
1858	618	215	833	3,456,064
1859	607	255	862	3,712,904

The average price of Pig Iron "mixed numbers," for the three years ending 1859 have been as follows:—

	1857.	1858.	1859.	1860.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
Scotch Pig - - -	3 9 2	2 17 3	2 12 9	
Durham Pig - - -	3 10 0	3 3 0	3 0 0	
Cleveland do. - - -	3 8 0	2 14 6	2 13 0	
Yorkshire do. - - -	3 15 0	3 5 0	3 4 0	
Staffordshire do. - - -	3 15 0	2 17 0	3 15 9	
Welsh do. - - -	3 4 0	3 15 0	3 15 0	
Mean average price, deducted from all the sales of the year -	3 10 2	3 2 0	3 5 0	

* Progress of the Nation.

† Braithwaite Poole's Statistics of Commerce.

We are enabled to give the variations in the prices per ton of Scotch Pig Iron, which, of course, marks to a certain extent the variations in other parts of the country over a larger range of years.

Date.	£	s.	d.		£	s.	d.
1810 - -	9	5	0	1830 - -	5	0	0
1815 - -	7	15	0	1835 - -	4	15	0
1820 - -	7	0	0	1840 - -	3	15	0
1825 - -	11	0	0	1845 - -	4	0	3

for the last ten years,

	£	s.	d.		£	s.	d.
1850 - -	2	4	7	1855 - -	3	11	0
1851 -	2	0	1	1856 - -	3	12	4
1852 - -	2	5	5	1857 - -	3	9	2
1853 - -	3	1	5	1858 - -	2	14	5
1854 - -	3	19	9	1859 - -	2	19	9

MEAN AVERAGE PRICE of BAR IRON at the Port of Liverpool for four decennial periods ending 1859.

	£	s.	d.		£	s.	d.
1820 - -	9	15	0	1840 - -	8	3	9
1821 - -	8	17	6	1841 - -	7	8	9
1822 - -	8	5	0	1842 - -	6	5	0
1823 - -	8	7	6	1843 - -	4	16	3
1824 - -	10	7	6	1844 - -	5	18	9
1825 - -	13	12	6	1845 - -	8	11	3
1826 - -	10	5	0	1846 - -	9	2	6
1827 - -	9	6	3	1847 - -	9	2	6
1828 - -	8	11	3	1848 - -	6	13	9
1829 - -	7	7	6	1849 - -	5	12	6
Mean average for 10 years, 9*l.* 9*s.* 6*d.*				Mean average for 10 years, 7*l.* 3*s.* 6*d.*			
	£	s.	d.		£	s.	d.
1830 - -	6	11	3	1850 - -	5	2	6
1831 - -	6	1	3	1851 - -	5	0	0
1832 - -	5	18	9	1852 - -	6	7	6
1833 - -	6	10	0	1853 - -	8	5	0
1834 - -	7	1	3	1854 - -	9	12	6
1835 - -	6	12	6	1855 - -	7	18	9
1836 - -	10	16	3	1856 - -	8	5	0
1837 - -	8	17	6	1857 - -	7	13	9
1838 - -	9	11	3	1858 - -	6	12	6
1839 - -	9	13	9	1859 - -	6	12	6
Mean average for 10 years, 7*l.* 15*s.* 4*d.*				Mean average for 10 years, 7*l.* 3*s.*			

The condition of our Home consumption of Iron will be rendered more evident by an examination of our Exports. For the purpose of showing the full value of the increase in our traffic in Iron with Foreign Countries, two decennial periods have been taken.

Exports of Iron from 1840.

Years.	Iron of all kinds. Tons.
1840 1841 1842 1843	1,525,016
1844	453,507
1845	351,978
1846	433,325
1847	549,709
1848	621,141
1849	709,492
Total	4,654,168

Years.	Pig Iron.	Bar, Bolt, Rod, and Railroad.	Cast Iron.	Wire.	Wrought of all kinds.	Steel Unwrought.	Total Iron of all sorts.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1850	141,973	469,434	21,093	4,035	136,296	10,593	783,424
1851	201,264	538,411	24,128	4,576	139,299	11,801	919,479
1852	240,491	567,692	61,865	5,271	144,752	15,813	1,035,884
1853	333,585	653,902	60,979	9,912	182,606	20,288	1,261,272
1854	293,432	616,718	69,338	7,937	188,445	20,783	1,196,663
1855	291,776	540,992	70,138	5,923	167,213	16,693	1,092,735
1856	357,326	759,519	72,394	9,190	218,613	21,858	1,438,900
1857	422,086	759,531	72,835	11,353	244,227	22,374	1,572,386
1858	363,143	687,311	78,192	10,220	193,814	16,378	1,349,058
1859	313,513	827,749	81,244	12,356	200,543	24,714	1,460,119
Totals	2,958,589	6,421,259	612,206	80,753	1,815,808	181,305	12,069,92

Total 12,069,920 Tons in Ten Years ending 1859.
In the last Ten Years there was an increase in our Exports of Iron to the extent of 7,415,752 Tons.

If it had been thought necessary it would not have been difficult to have extended the examination as it regards the prices of Iron. Enough has, however, been done to show that with the increased make of Pig Iron, and our enlarged export, there has been no rise in the price of this material. It is to be suspected that the tendency of the very low—often scarcely remunerative—prices has been to increase the production and sale of Iron of inferior qualities, which has found its way, not only into the Home market, but which has also passed to a considerable extent into our Foreign trade.

This is to be regretted, since it is one added to the weight of the sins of adulteration, which are telling in a truly lamentable manner upon the commercial honour of the country. It is a matter upon which a large number of our Iron Masters look with sorrow, although they are powerless to protect themselves from the influences of this system of deterioration.

TIN.

This metal is obtained from two counties only in this kingdom—Cornwall and Devonshire. Hence, from the limited nature of this industry, we have very reliable information respecting the production of Tin for more than a century.

This metal has always been smelted from its ores near the spots upon which they have been found. Until the end of the 17th century all kinds of Tin were smelted in Blast furnaces with charcoal. About 1680 the first air furnace for smelting tin was erected in Cornwall, and since that period the blast furnace has been abandoned.

The following table for which, to the year 1830, we are indebted to the late Mr. Joseph Carne, will show the rate of production in the Tin mines of Cornwall in every tenth year:—

	Tons.	Prices. £ s. d.	
1750	2,876	3 5 0	per cwt.
1760	2,717	2 16 0	„
1770	2,977	3 8 0	„
1780	2,928	3 1 3	„
1790	3,193	2 18 0	„
1800	2,522	—	
1810	2,036	—	
1820	2,990	3 13 0	„
1830	4,444	3 13 9	„

From 1830 to 1838, the production of the Tin mines was as follows:—

	Tons.	Price of refined tin. £ s. d.		Price of common tin. £ s. d.	
1831	4,300	4 3 0	per cwt.	3 13 6	per cwt.
1832	4,323	3 18 0	„	3 12 9	„
1833	4,065	4 18 9	„	3 12 9	„
1834	3,989	4 8 6	„	3 18 0	„
1835	4,228	4 19 0	„	4 11 6	„
1836	4,054	5 14 3	„	5 9 6	„
1837	4,790	4 13 3	„	4 8 0	„
1838	5,130	—		—	

After Michaelmas 1838, the system of Tin coinages, by which every Block of Tin produced was weighed and stamped at one of the Coinage towns, ceased, and for some years no accurate returns could be obtained.

The above computation of the blocks into tons have been made on the assumption of each block of tin weighing 3 cwt. 2 qrs. The regulated weight of a block of tin 50 years since was 2½ cwt.; each block was carried on a mule's back, and this was thought to be a load for a mule. Then they became larger, or as much as two men could lift—3 cwt., and they are now usually 3½ cwt., and sometimes 3¾ cwt.

In 1848 an attempt was made to collect accurate returns from the tin mines, and from the tin smelters of Devon and Cornwall; this was tolerably successful. In 1854, and since that date, returns have regularly been obtained from the Stannary Court to which dues are paid upon all the ores raised within its jurisdiction. The results given in the following table are for the later years strictly accurate, and for the earlier years very nearly so:—

Year.	Tin Ore.	Metallic Tin produced.	Prices of Refined Tin.	Prices of Common Tin.
	Tons.	Tons.	£ s. d.	£ s. d.
1848	10,176	6,613	85 10 0	79 10 0
1849	10,719	6,952	84 10 0	78 15 0
1850	10,383	6,729	86 15 0	81 0 0
1851	9,455	6,140	92 10 0	86 15 0
1852	9,674	6,287	97 5 0	92 2 6
1853	8,866	5,763	125 10 0	120 0 0
1854	8,747	5,947	126 0 0	120 0 0
1855	8,947	6,000	125 15 0	120 0 0
1856	9,350	6,177	138 10 0	134 10 0
1857	9,783	6,582	134 10 0	130 0 0
1858	9,960	6,491	140 0 3	136 0 0
1859	10,180	6,497	137 10 0	132 10 0
1860	10,400	6,656	139 15 0	134 0 0

Up to 1820, one-fifth of the tin was refined tin, but from that date the quantity has been gradually increasing until at the present time at least two-fifths is refined tin. This is used for preparing *Dyer's liquor* (Chloride of Tin) and for tin plates. These were formerly tinned with "grain tin," (tin prepared from the ore found in the Tin Streams,) but the quality of refined metal is so much improved, that by most tin manufacturers no other tin is now used. Some few, however, use tin for the outer coat of the plate.

In the ten years ending 1849 we imported, principally from the East Indies, of Tin—

10,166 tons, 15 cwt.

During the same period we exported of—

Foreign Tin 7,025 tons 3 cwt., and of
British Tin 16,078 „ 8 „

There are not any returns showing the actual production of the British Tin mines for this period, but by means of the coinage returns up to 1839, and the Stannary and other returns received since 1848, the quantity may be computed to be about 51,500 tons.

If to this we add the imported Tin - - -	10,166 „
we have a total produce of - - - -	61,666 „
The British and Foreign Tin exported was -	23,103 „
so that we retained - - - - -	38,563 „

for home consumption in the ten years ending with 1849.

In the ten years from 1850 to 1859, we find the produce of—

	Tons.
British Tin - - - - -	65,098
Imported Tin, with regulus, and ore computed as tin	25,324
Total quantity of British Tin produced, and Foreign and Colonial Tin imported in the ten years ending 1859 - - - - -	90,422

In the ten years ending 1859 we—

	Tons.	Cwt.
Exported foreign Tin	4,163	19
„ British Tin	16,735	16
Total exports of Tin	30,899	15

This leaves 69,523 tons for our home consumption, or an increase on the previous ten years of 30,960 tons.

The consumption of Tin in Great Britain in each of the undermentioned ten years, shows a rapid increase—

	Tons.		Tons.
From 1791 to 1800 -	7,545	or annually	754
1801 to 1810 -	11,179	„	1,118
1811 to 1820 -	16,000	„	1,600
1821 to 1830 -	26,158	„	2,616
1831 to 1840 -	32,542	„	3,365

This rate of increase has been maintained, with slight variations, until the present time. The causes of this rapid increase in our consumption of Tin have been the extension of our Tin plate manufacture, and the employment of the white metals, as Prince's Metal, Britannia metal, German silver, Albata plate, &c. for articles in common use, and as the basis upon which electro deposits of silver are made.

The value of our Tin plate manufacture will be seen by the following table giving the exportation of Tin Plates from one port only, Liverpool.

Years.	Tin Plates, Boxes.	Canada Plates, Boxes.	Prices per Box.	
			Coke Plates.	Charcoal Do.
			£ s. d.	£ s. d.
1850	460,194	11,430	1 7 4	1 12 1
1851	592,895	27,643	1 5 3	1 10 3
1852	560,211	22,874	1 3 2	1 8 0
1853	618,370	23,452	1 5 9	1 12 7
1854	508,677	34,998	1 6 10	1 12 10
1855	591,276	11,431	1 6 11	1 11 8
1856	668,622	15,973	1 10 5	1 15 10
1857	533,814	27,281	1 12 3	1 18 0
1858	655,547	9,807	1 5 10	1 12 2
1859	811,051	24,862	1 5 6	1 11 10

The declared Value of our total Exports of Tin plates were as follows; 1858—1,351,193*l.* 1859—1,522,618*l.* 1860—1,498,681*l.*

COPPER.

There were in 1860, 139 Copper mines in Cornwall paying dues, and making exact returns of their produce to the Stannary Court, and in Devonshire there were 21 Copper mines selling ore in that year. Beyond this great mineral district Copper ores are raised in Lancashire and Cumberland, in Cheshire, Carnarvonshire, Cardiganshire, and other counties in North Wales, in Anglesea, the Isle of Man, and in Ireland.

The produce of Copper Ore for Cornwall and Devonshire can be correctly obtained for a tolerably long period, since nearly all the ores are sold at public sales. The produce of the Cornish and Devonshire mines for the ten years ending 1849 was as follows:—

Copper Ore, Tons of 21 cwt.	Metallic Copper. Tons of 21 cwt.	Money Value.
1,480,551	114,665	£8,150,147

During the same period the sales of Copper Ores at Swansea were as follows:—

From English Mines.	From Welch Mines.	From Irish Mines.	From Foreign and Colonial Mines.
Tons.	Tons.	Tons.	Tons.
6,399	8,851	161,182	399,294

Giving a total of ore smelted in this country of 575,726 tons + 1,480,551 = 2,056,277 tons, producing about 190,933 tons of copper. The imports of copper ore are nearly represented by the foreign and colonial ores sold. A small quantity purchased by *Private Contract* requires, however, to be added.

Our Exports of British copper were in—

	Cwts.
1840 -	150,178
1845 -	360,781
1850 -	426,163

For the ten years ending with 1859 it is thought advisable, as showing the progress of our Copper trade, to give the returns of each year.

Sales in CORNWALL including Purchases by Private Contract from Cornish Mines.

Years.	Ore.	Copper.	Amount.	Produce.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1850	155,025	12,253 10 2 21	840,410 16 0	8
1851	150,380	11,807 8 2 18	782,947 8 6	7
1852	165,593	11,776 17 2 24	975,975 14 0	7½
1853	181,944	11,913 12 0 12	1,155,167 3 6	6½
1854	184,858	11,979 4 2 21	1,192,696 12 6	6⅝
1855	195,193	12,578 11 0 23	1,263,739 6 0	6⅝
1856	206,177	13,533 17 1 23	1,241,835 2 6	6½ 1/16
1857	191,798	12,179 18 1 2	1,201,270 15 0	6⅜
1858	182,391	11,831 16 1 22	1,057,534 16 6	6¼
1859	181,848	11,827 1 0 14	1,096,207 4 6	6½
Totals	1,795,207	121,681 13 1 12	10,807,784 19 0	—

Sales in SWANSEA of British, Irish, Foreign, and Colonial Copper Ores.

Years.	Ore.	Copper.	Amount.	Produce.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1850	41,586	7,108 8 1 11	549,258 3 6	15¼
1851	37,241	6,015 0 2 17	463,953 0 0	14⅝
1852	31,654	4,901 18 3 6	464,314 16 0	15½
1853	32,974	4,559 0 0 8	477,861 18 6	13¼ 1/16
1854	36,688	4,726 19 3 16	531,685 10 0	
1855	43,903	5,026 1 2 14	654,468 11 0	13⅛
1856	42,189	6,106 15 3 17	628,524 5 0	14⅜ 1/16
1857	37,657	5,266 17 1 27	574,889 5 0	14
1858	37,198	5,229 6 0 3	500,805 4 0	14
1859	43,202	5,697 10 0 17	553,500 5 6	13⅛ 1/16
Totals -	384,292	55,537 14 3 24	5,399,260 8 6	—

The entire quantity of copper ore smelted, and of copper produced in the ten years ending 1859, being as follows:—

	Copper Ore.	Copper.
	Tons.	Tons.
Sold at public ticketings in Cornwall from Cornish and Devonshire mines - -	1,795,207	121,681
Sold at public Ticketings at Swansea from foreign colonial mines, and from Irish and British mines - - -	384,292	55,537
Purchase by private contract from English mines - - - - -	214,860	54,890
Totals - - -	2,394,359	232,108

Of British copper, the following were the exports of all kinds:—

	Tons.	Cwt.
1850 - - - -	21,307	13
1851 - - - -	17,555	11
1852 - - - -	16,936	1
1853 - - - -	15,632	7
1854 - - - -	13,678	0
1855 - - - -	17,408	0
1856 - - - -	22,863	0
1857 - - - -	25,241	0
1858 - - - -	24,787	17
1859 - - - -	22,788	15
Totals - - -	198,198	4

We thus see that the variation in our production of, and in our trade in this metal, has really been very trifling.

TABLE showing for the Five Years ending 1859 the Total Quantity of Copper produced by the Smelters in the United Kingdom, with the Quantities exported, distinguishing Bricks, Sheets and Wrought, with the Quantity of all Sorts retained for our own Manufacturing Purposes.

Years.	Copper from Ores sold at Cornish Ticketings.	Copper from Ores sold at Swansea Ticketings.	Private Contract Purchases.	Total of Copper Smelted in United Kingdom.	Copper Exported.			Total Copper Exported.	Total Quantity retained for Home Consumption.
					Bricks and Pigs.	In Sheets, &c.*	Wrought.		
	Tons. Cwt.	Tons. Cwt.	Tons. Cwt.	Tons. Cwt.	Tons.	Tons.	Tons.	Tons.	Tons. Cwt.
1855	12,578 11	5,926 1	7,440 18	25,945 9	5,119	10,432	1,106	16,657	9,288 9
1856	13,533 17	6,106 16	9,479 10	29,120 1	6,096	14,378	1,430	21,904	7,216 1
1857	12,179 18	5,266 17	12,037 4	29,483 18	7,196	13,702	3,243	24,141	5,342 18
1858	11,831 16	5,229 6	13,571 15	30,632 16	6,719	15,165	2,603	24,487	6,145 16
1859	11,827 1	5,697 14	12,359 13	29,884 7	6,349	14,345	1,934	22,628	7,256 7
TOTALS	61,951 0	28,226 12	54,888 18	145,066 9	31,479	68,022	10,316	109,817	35,249 9

* Between 55 and 60 per cent. of the copper smelted is rolled into sheet copper of various thicknesses, No. 1 wire gauge being 14 lbs. to the superficial foot, and No. 29 being only 8 oz. to the superficial foot. Copper plate, of 1 inch thickness, which is used for fire boxes, weighs 47 lbs. the superficial foot, and ¾ inch plate weighs 35 lbs. 4 oz. per superficial foot. The difference in the cost of tough cake copper, and best rolled (sheet) copper has for several years been a little less than ½d. per pound, any extra sheets made to order being, of course, charged at a higher rate.

LEAD AND SILVER.

As no reliable record has been kept of the produce of the British Lead mines by any one,—so far as our inquiries have extended,—previously to the publications of the Mineral Returns by the Mining Record Office, it is not possible to compare the last ten years with any previous period. The table, page xli., which was constructed for, and published in the Mineral Statistics for 1858, gives a complete view of this interesting mining product for the ten years previous to that date, and will serve as a useful means of comparison with all future years.

Our Importations of Lead ore and Lead for the ten years given have been—

Years.	Lead Ore.	Lead, including White Lead.
	Tons.	Tons.
1849	1,381	7,260
1850	1,380	7,269
1851	2,790	14,638
1852	802	14,321
1853	733	17,596
1854	1,156	11,888
1855	742	7,277
1856	705	10,254
1857	953	12,768
1858	2,316	14,228
TOTALS -	12,958	117,499
Computing the ore for Lead, we have - - -		9,718
Giving a total of Lead Imported -		127,217
If to this we add the British and Irish produce - -		652,726
We have of Lead smelted in this country in ten years previous to 1859 - - -		779,943

TABLE showing the QUANTITY of LEAD ORE Raised and Smelted, for the Ten Years ending 1858, and Ratio of LEAD produced in various parts of the UNITED KINGDOM.

YEARS.	ENGLAND.		WALES.		IRELAND.		SCOTLAND.		ISLE OF MAN.		TOTAL.	
	Lead Ore.	Lead.	Lead Ore.	Lead.	Lead Ore.	Lead.	Lead Ore.	Lead.	Lead Ore.	Lead.	Lead Ore.	Lead.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
1849 - - -	60,124	41,168	19,711	13,389	2,739	1,653	1,421	957	2,826	1,535	86,821	58,702
1850 - - -	63,565	44,462	21,093	14,876	2,895	1,746	3,117	2,124	2,175	1,218	92,845	64,426
1851 - - -	64,102	45,103	19,314	14,313	3,222	1,829	3,113	2,140	2,560	1,402	92,311	65,287
1852 - - -	62,411	43,813	18,379	13,708	4,493	3,222	3,499	2381	2,415	1,835	91,197	64,959
1853 - - -	59,342	41,897	17,131	12,870	3,309	2,452	2,799	1,919	2,460	1,829	85,041	60,967
1854 - - -	64,796	44,986	18,130	13,367	3,069	2,210	1,753	1,279	2,800	2,137	90,548	63,979
1855 - - -	66,270	46,244	18,206	13,673	2,405	1,732	1,587	1,159	3,573	2,725	92,041	65,533
1856 - - -	74,489	52,868	18,873	14,791	2,484	1,602	1,931	1,417	3,218	2,451	101,997	73,129
1857 - - -	68,520	48,356	19,114	14,299	2,299	1,407	1,891	1,351	2,656	2,028	94,489	67,441
1858 - - -	68,855	48,100	19,555	14,961	2,603	1,704	2,290	1,585	2,457	1,880	95,855	68,303
Total produce of the last ten years -	652,474	456,997	190,506	140,747	29,518	19,557	23,401	16,312	27,140	19,040	923,145	652,726
Ratio of Pig Lead produced in each district - -	70·4		21·5		2·8		2·4		2·9		100	

During the same period our Exportations have been as sh
in the following tables. The Lead Ore exported has been sele
" Potter's Ore " principally, for the use of the Glass Manufact
and the Potter.

—	Lead Ore.	Lead. Pig, Rolled, Shot, Litharge, Red Lead and White Lead.
	Tons.	Tons.
1849 -	181	20,823
1850 -	180	20,645
1851 -	133	23,272
1852 -	195	23,386
1853 -	488	19,212
1854 -	104	22,894
1855 -	564	27,166
1856 -	646	28,274
1857 -	538	28,165
1858 -	352	25,021
Total exported in 10 years -	3,381	238,858

FOREIGN LEAD EXPORTED.

—	Pig and Sheet. *White and Red Lead are very small items.*	
	Tons.	Cwts.
1849 -	5,161	3
1850 -	3,217	12
1851 -	4,287	11
1852 -	2,966	14
1853 -	1,438	16
1854 -	199	—
1855 -	97	12
1856 -	565	19
1857 -	240	5
1858 -	203	4
Total exported in 10 years -	18,377	16

	Tons.	Tons.
The total quantity of lead smelted in this country in the ten years, ending with 1858 was -		779,943
Of British Lead in the same period we exported - - - -	238,858	
Of Foreign Lead we exported do. do.	18,377	
		257,235
Retained for use in this country - - -		**522,708**

In 1859, the production of this county was—

Lead Ore - -	91,381 tons 12 cwts.	
Lead - -	63,233 „ 5 „	Tons.
Our Imports amounted to	- - -	23,620
Our Exports do.	- - -	20,491
Balance of Imports	- -	3,129

SILVER.

Nearly all the Silver obtained from British mines is separated from the Lead by the well known process, invented by the late Hugh Lee Pattinson; a small quantity was separated from the lead by Mr. Parkes' process, which depends upon the power of zinc in separating silver from its combination with lead, but this appears to have been abandoned.

Within the last two years a few tons of "Gossan" (per-oxide of iron), containing considerable quantities of Chloride of Silver, have been raised from North Dolcoath mine, near Camborne, in Cornwall, and native Silver from one or two other mines in the Perranzabuloe district.

Until within the last five years it has not been possible to procure any exact returns of the Silver produced from the mines of the United Kingdom. By obtaining the assays from the Smelters and from the Miners, a tolerably correct computation of our Silver produce has been arrived at, which is shown in the following table. The first column, showing the mean average produce of the Lead ores of the different counties, shows the very remarkable fact that the quantity of silver greatly increases in the Lead ores as we advance from the northern towards the southern counties.

Counties.	Ounces of Silver in each Ton of Lead.	1854.	1855.	1856.	1857.	1858.	1859.
	ozs.	ozs.	ozs.	ozs.	ozs.	ozs.	ozs.
Durham and Northumberland	12	78,577	75,435	79,924	74,091	78,238	74,223
Cumberland	9	40,020	62,879	51,931	43,460	45,721	39,406
Westmoreland	12	80	140	23,860	24,808	22,508	431
Yorkshire	—	—	—	302	445	1,667	1,178
Shropshire	184	—	—	—	—	—	—
Derbyshire	—	—	—	—	—	3,000	3,000
Cheshire	—	—	—	—	—	—	150
Flintshire	7	28,588	25,823	19,340	13,297	18,797	22,693
Carnarvonshire	—	—	—	—	—	—	480
Denbighshire	—	—	1,180	1,034	2,206	3,176	14,318
Montgomery	6	3,238	1,269	2,660	4,825	3,173	6,036
Merionethshire	6	—	266	572	640	1,341	962
Cardiganshire	15	33,418	28,079	38,751	37,097	41,100	37,787
Radnorshire	—	—	—	—	—	—	125
Carmarthen	15	—	868	—	2,032	3,263	1,700
Glamorgan	13	352	36	—	—	—	—
Somersetshire	—	—	—	—	—	1,295	950
Devonshire	40	119,288	89,908	77,456	50,262	53,366	66,875
Cornwall	35	179,675	211,348	248,436	224,277	223,189	215,964
Ireland	10	18,096	7,252	3,700	3,071	14,361	13,998
Scotland	8	5,426	4,947	5,239	4,206	4,882	4,022
Isle of Man	20	52,262	51,597	60,382	46,016	46,985	56,974
Sundries	—	606	550	153	300	346
Silver Ore from British Mines	—	—	—	—	4,250	16,660
Total Produce	559,204	561,633	614,187	532,866	568,662	578,277

Total value of the Silver raised, at 5*s.* and at 5*s.* 6*d.* per oz.:—

1854.	1855.	1856.	1857.	1858.	1859.
£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
153,781 2 0	154,449 1 6	168,901 8 6	146,538 3 0	156,365 11 0	159,026 3 6

Our importations of Silver Ore have been as follows:—

1855.	1856.	1857.	1858.	1859.
Tons.	Tons.	Tons.	Tons.	Tons.
8,507	6,567	5,711	3,949	6,451

It is scarcely necessary to remark that our importation of silver in bar and bullion is large, and our Exports very considerable, but as these have no real connection with the production of the kingdom, they are not dealt with.

ZINC.

The returns of the Ores of Zinc (*Blende* and *Calamine*) raised in the United Kingdom have only been obtained since 1855. The following is the result of the examination of this industry, so far as the inquiry has been prosecuted:—

—	1855.	1856.	1857.	1858.	1859.
	tns. cts. qs.	tns. cts. qr.	tns. cts. qs.	tns. cts. qr.	tns. cts. qr.
Cornwall -	2,047 18 0	2,316 4 3	1,674 12 3	2,014 4 1	2,422 19 3
Devonshire -		660 16 2	775 7 2	392 7 3	238 19 0
Cardiganshire -	564 18 0	1,096 9 0	1,371 7 3	1,611 10 3	2,436 12 2
Isle of Man -	4,016 2 0	3,000 2 2	2,916 14 0	2,777 10 0	2,564 0 1
Cumberland -	1,394 4 0	378 5 0	491 14 0	850 20 0	659 18 6
North Wales -	1,779 5 0	1,551 15 0	2,059 18 0	2,642 7 1	3,089 14 0
Derbyshire -	—	—	—	1,200 6 0	1,500 0 0
Shropshire -	—	—	—	21 0 0	—
Ireland -	—	—	—	—	77 0 0
Totals -	9,802 5 0	9,003 10 0	9,289 11 0	11,556 9 0	13,039 1 0
	£	£	£	£	£
Money Value -	32,800	27,445	30,982	36,199	39,117

The Zinc Ore raised in this country in the four years enumerated is 39,651 tons, which, at 30 per cent. produce, which is a somewhat high average of all the ores obtained, will give 11,896 tons of Metallic Zinc.

ZINC IMPORTED.

—	1855.	1856.	1857.	1858.	1859.
Zinc or Spelter -	Tons. 17,852	Tons. 18,213	Tons. 18,001	Tons. 23,725	Tons. 30,214

ZINC EXPORTED.

	Tons.	Tons.	Tons.	Tons.	Tons.
British - -	2,517	3,155	3,123	3,985	4,874
Foreign - -	2,637	2,172	1,380	3,727	8,671
Total Exported -	5,154	5,327	4,866	7,712	13,545

	Tons.
Total Zinc produced in four years - -	11,896
„ imported same period - -	77,791
Total quantity - -	89,687
Total Zinc exported same period - -	22,696
„ leaving for Home consumption -	66,991

The chief importation of Zinc has been from the works of the Vieille Montagne Company. The supply, however, from these works appears to be, in future, uncertain, and consequently more attention is now being paid to the Zinc ores of this country. A few years since *Blende*, Sulphide of Zinc, called by the miners "Black Jack" could only be sold with difficulty at 1*l.* per ton. During 1858, as much as 4*l.* 14*s.* 3*d.* was given, the mean average price of Spelter being 25*l.* 5*s.* per ton, the highest price known being 31*l.* 10*s.* per ton given in 1857.

	Tons.	
From 1820 to 1825 we retained less than	200	per annum.
„ 1826 to 1832 - - -	1,100	„
„ 1833 to 1842 - - -	3,000	„
„ 1843 to 1850 - - -	12,000	„
„ 1851 to 1859 - - -	67,000	„

Thus rapid has been the increase in the home consumption of this very important metal.

MISCELLANEOUS MINERALS.

The following table is incomplete. The Iron Pyrites are very near the truth. The Arsenic, which is computed from the returns made to the Stannary Court is probably not above two-thirds of the real quantity obtained. The Nickel Manganese, and the Uranium are correct. In addition to those miscellaneous minerals, Ochres, Umbers, &c., are produced in considerable quanties:—

—	Ore Produced.				Money Value.			
	1856.	1857.	1858.	1859.	1856.	1857.	1858.	1859.
	Tons.	Tons.	Tons.	Tons.	£	£	£	£
Iron Pyrites	52,060	74,679	100,263	136,061	46,066	65,804	77,123	83,704
Arsenic -	514	477	555	465	1,011	919	860	809
Nickel -	11½	1	4½	3	517	50	189	121
Manganese	—	—	1,400	1,231	—	—	—	3,693
Uranium -	1	—	13 cwt.	3 qrs.	10	—	21	10½
Tungsten -	—	—	—	26	—	—	—	292
Fluor Spar	—	1,172	790	—	—	569	518	—
	52,586½	76,329	103,013	137,786	47,604	65,342	78,711	88,689

Earthy Materials. (Clays and Stones.)

In addition to the Metalliferous Mineral and Coals, of which tolerably complete returns are now obtained, strenuous efforts have been made to comprehend in the "Mineral Statistics," returns of the various kinds of Clays which are employed in manufacture, and of the important Building Stones which are so extensively distributed over the United Kingdom.

There has been extreme difficulty in obtaining the information which was desired, but a very extensive series of returns have now been obtained, and published. From these the following computations have been made, the value having been, in all cases, taken from the prices which have been returned as the selling prices at Quarry, Clay Pit, or Brick Yard.

	£
Clay unmanufactured	285,846
Bricks, tiles, &c.	2,911,980
Building and other stones	4,622,924
Sands	10,250
Coprolites	65,500
Rotten stone	750
Ochre, umber, &c.	5,450
Barytes	15,500
Gypsum	17,750
Fuller's earth	13,500
Fluor spar	4,625
Total value of Earthy Minerals in 1858	7,954,075
There would be but a very slight difference, if any, between this and the value in 1859, if consequently we add this to the total value of Metalliferous Minerals and Coals in 1859	24,226,526
We then obtain	£32,183,601

as the real value of the Mineral Produce of the United Kingdom at that date.

The ores being smelted, and the metals computed at the market price of the year 1859, gives

£41,491,102

as the total estimated value of our Metals and Mineral Manufactures.

MINERAL STATISTICS OF THE UNITED KINGDOM OF GREAT BRITAIN AND IRELAND

FOR THE YEAR

1860.

METALLIFEROUS MINERALS

AND

COAL.

1860.

TIN.

SMELTERS RETURNS. The produce of the Mines of CORNWALL and DEVONSHIRE have been, according to the estimates made by the large smelting firms, for the year ending 31st December 1860,

Tin Ore (*Black Tin*) - 10,462 Tons ;

which produced of

Metallic Tin (*White Tin*) 6,695 Tons.

	£	s.	d.	
The highest price of Tin Ore - -	89	2	6	per Ton.
The lowest price do. - - -	30	0	0	„ „
The mean average price do., rejecting some low-priced parcels sold in the stone, -	71	11	6	„ „

The value, therefore, of the Tin Ore above given may be computed at £748,827 13*s.*

STANNARY RETURNS, from the 29th September 1859 to the 29th September 1860.

Tin Ore raised on which dues to Stannary Court have been paid.

CORNWALL - -	10,225 Tons.
DEVONSHIRE - -	175 „
Total - - -	10,400 „

The returned value of this ore was

	£
CORNWALL - - -	798,209
DEVONSHIRE - - -	13,951
Total - -	812,160

METALLIC (*White*) TIN produced from the above 6,656 tons.

Mean average price of English block tin being 136*l.* 3*s.* 1*d.* the following are the market values of the tin produced,—

6,695 tons for the year ending December 31st -	£871,382 3*s.*
6,656 „ for the year ending September 29th -	£866,306 2*s.*

	£
Decrease in the money value of the Metallic Tin produced in the year 1860 to December 31st, as compared with 1859 -	58,008
Increase in the money value of the Metallic Tin for the year year ending September 29th - - - -	15,854

PRICES of METALLIC (white) TIN in the LONDON MARKET duri Year 1860.

For the Week ending	English Blocks.	Banca.	Straits.	For the Week ending	English Blocks.	Banca.
	£ s.	£ s.	£ s.		£ s.	£ s.
Jan. 6	138 0	141 0	135 0	July 6	136 0	137 5
„ 13	138 0	140 0	133 0	„ 13	136 0	137 5
„ 20	138 0	139 0	131 0	„ 20	136 0	137 5
„ 27	138 0	139 0	132 0	„ 27	136 0	137 0
Feb. 3	136 0	137 0	131 0	Aug. 3	136 0	136 0
„ 10	136 0	137 0	130 10	„ 10	136 0	136 0
„ 17	136 0	136 0	130 10	„ 17	136 0	136 0
„ 24	136 0	136 0	129 10	„ 24	136 0	136 0
Mar. 2	136 0	137 10	132 0	„ 31	136 0	136 0
„ 9	136 0	137 10	132 10	Sept. 7	136 0	136 0
„ 16	136 0	137 10	132 10	„ 14	136 0	137 0
„ 23	136 0	137 10	132 10	„ 21	136 0	137 0
„ 30	136 0	137 10	132 10	„ 28	136 0	137 0
April 5	136 0	137 10	132 0	Oct. 5	136 0	135 10
„ 13	136 0	137 10	131 0	„ 12	136 0	135 10
„ 20	136 0	136 0	130 0	„ 19	136 0	135 10
„ 27	136 0	136 0	130 0	„ 26	136 0	135 10
May 4	136 0	136 0	129 10	Nov. 2	136 0	135 10
„ 11	136 0	137 10	130 0	„ 9	136 0	135 10
„ 18	136 0	137 10	130 0	„ 16	136 0	135 10
„ 25	136 0	136 10	130 0	„ 23	136 0	135 10
June 1	136 0	136 10	130 0	„ 30	136 0	135 10
„ 8	136 0	136 10	130 0	Dec. 7	136 0	135 10
„ 15	136 0	136 0	129 10	„ 14	136 0	135 10
„ 22	136 0	—	132 0	„ 21	136 0	135 10
„ 29	136 0	138 0	132 0	„ 28	136 0	135 10

	English Blocks.	Banca.	Straits.
	£ s. d.	£ s. d.	£ s. d.
Highest Price	138 0 0	141 0 0	135 0 0
Lowest Price	136 0 0	135 10 0	129 10 0
Mean Average Price	136 3 1	136 13 10	131 8 2

FOREIGN TIN TRADE.

On the 28th June 1860 the Dutch Trading Company sold the fol quantities of Banca Tin :—

Lying at Rotterdam	50,118	slabs.
„ Amsterdam	69,648	do.
„ Dordrecht	6,326	do.
„ Schiedam	8,304	do.
„ Middleburgh	7,557	do.
	141,953 = 4,401	

Before the sale arrivals increased the total to 151,513 slabs. The results of the Company's sales, usually sold in the end of J the last ten years have been—

	Slabs.	Price.
1852	156,702	50⅓ fl. of 1*s.* 8*d.* sterli
1853	122,312	72 „ „
1854	132,864½	66 „ „
1855	134,430	74⅓ „ „
1856	167,382	73⅓ „ „
1857	190,559	82¼ „ „
1858	190,842	68¼ „ „
1859	139,128	82⅓ „ „
1860	151,513	79⅓ „ „
1861	147,385	69½ „ „

Of this last quantity 2,868 slabs were Billitan Tin.

SUMMARY.

NUMBER of TIN MINES, TIN ORE Raised and TIN Smelted, and the VALUE of ORE and METAL for each year (ending September 29th) from 1858 to 1860, both inclusive.

TIN ORE.

COUNTIES.	Number of Mines.			Tin Ore.		
	1858.	1859.	1860.	1858.	1859.	1860.
				Tons.	Tons.	Tons.
CORNWALL	134	125	139	9,906	10,069	10,225
DEVON	4	3	4	54	111	175
	138	128	143	9,960	10,180	10,400

VALUE of TIN ORE.

COUNTIES.	1858.	1859.	1860.
	£	£	£
CORNWALL	630,328	723,370	798,209
DEVON	3,173	7,945	13,951
	633,501	731,315	812,160

This TIN ORE produced of WHITE TIN or METALLIC TIN :

COUNTIES.	1858.	1859.	1860.
	Tons.	Tons.	Tons.
CORNWALL and DEVON	6,491	6,497	6,656

MARKET VALUE of the METALLIC TIN.

COUNTIES.	1858.	1859.	1860.
	£	£	£
CORNWALL and DEVON	772,429	850,452	866,306

TIN ORE,

upon which Dues were paid to the Stannary Court from th mentioned MINES and TIN STREAMS from the 29th Septembe the 29th September 1860.

CORNWALL.

WESTERN DISTRICT, embracing all the Mines, &c. to the w MARAZION and HAYLE.

No.	Names of Mines.	Quantities.	Val
		Tons. cwts. qrs. lbs.	£
1	Providence Mines - - -	321 0 0 14	25,48
2	St. Ives Consols - - -	293 13 2 3	22,87
3	Levant - - - -	227 6 0 25	18,13
4	Huel Owles - - - -	202 2 3 21	17,22
5	Huel Margaret - - -	219 18 2 26	16,88
6	Balleswidden - - -	202 2 2 4	16,14
7	Botallack - - - -	183 1 1 16	15,30
8	Boscean - - - -	163 13 1 5	13.63
9	Lewis Mines - - - -	136 12 1 25	11,29
10	Huel Mary - - -	131 13 2 23	10,55
11	Carnyorth - - - -	119 19 1 14	9,14
12	Huel Kitty (*Lelant*) - - -	97 14 1 14	8,01
13	Durlo - - - -	99 6 2 19	7,98
14	Bosweddan - - - -	105 10 2 21	7,93
15	Huel Reeth - - - -	95 17 3 0	7,19
16	Ding Dong - - - -	80 13 1 15	6,72
17	Spearn Moor - - -	81 15 1 26	6,39
18	Trelyon Consols - - -	72 19 2 3	5,78
19	Huel Bal - - - -	48 16 2 15	3,85
20	North Levant - - -	44 8 1 12	3,31
21	West Huel Providence - -	39 13 2 13	3,16
22	Spearn Consols - - -	36 18 1 19	2,75
23	East Huel Margaret - - -	21 10 0 0	1,66
24	Huel Margery - - -	18 4 0 22	1,31
25	Lelant Consols - - -	15 10 0 9	1,20
26	Huel Coit - - - -	5 17 1 6	4
27	Carrack Dews - - -	4 15 0 0	37
	Total -	3,070 0 3 4	244,81

CENTRAL DISTRICT—embracing all the Mines Eastward of H Westward of TRURO and CUBERT.

No.	Names of Mines.	Quantities.	Val
		Tons. cwts. qrs. lbs.	£
1	Dolcoath - - - -	805 1 1 9	64,97
2	Carn Brea - - - -	653 9 1 22	47,80
3	Great Huel Vor - - -	233 1 3 22	19,08
	Carried forward -	1,691 12 2 25	131,8

Central District—*continued.*

No.	Mines.	Quantities.				Value.		
		Tons.	cwts.	qrs.	lbs.	£	s.	d.
	Brought forward	1,691	2	1	22	131,859	17	3
4	Wendron Consols	223	12	3	11	17,969	16	10
5	Pednandrea	224	11	1	23	17,558	13	2
6	Polberro	217	7	1	19	17,410	1	4
7	Great Work	195	6	0	13	16,830	19	6
8	Tincroft	220	15	3	1	16,017	8	11
9	Cook's Kitchen	186	8	2	10	15,357	0	2
10	Great Huel Fortune	181	13	3	4	15,343	9	10
11	Saint Day United	180	12	0	22	13,849	17	11
12	Great Huel Busy	182	4	2	11	13,170	9	7
13	Huel Kitty (*St. Agnes*)	166	9	1	26	12,906	12	6
14	Saint Aubyn and Gryll	142	1	1	6	11,109	16	6
15	Rosewarne and Herland	125	3	2	7	9,605	4	1
16	Trumpet Consols	109	1	3	12	9,072	18	8
17	Huel Uny	103	11	2	15	8,341	16	0
18	Huel Buller	101	19	1	8	8,102	8	3
19	Huel Tremayne	98	1	0	13	7,942	16	11
20	Calvadnack	90	17	0	13	6,596	0	1
21	Huel Lovell	76	14	2	6	6,217	9	1
22	Mill Pool	73	5	2	3	5,804	10	6
23	North Huel Crofty	70	16	2	22	5,724	16	0
24	Huel Anna and Guskus	67	5	1	2	5,407	9	10
25	Penhalls	61	14	2	26	4,974	11	6
26	Huel Bassett	60	1	0	10	4,863	6	2
27	East Huel Lovell	55	16	3	9	4,668	2	9
28	Condurrow	48	19	3	8	3,900	11	11
29	East Pool	58	5	3	24	3,854	9	7
30	Polbreen	47	17	0	18	3,829	16	0
31	North Roskear	49	0	2	5	3,705	9	9
32	Rosewarne Consols	42	0	3	26	3,551	14	6
33	Creegbraws and Penkevill	47	0	0	25	3,323	4	0
34	Huel Seton	38	7	0	14	2,941	13	8
35	Huel Trevaunance	36	0	0	21	2,835	15	7
36	East Huel Tolgus	31	7	3	10	2,590	6	3
37	Trevenen and Tremenhere	31	16	1	1	2,522	4	4
38	Huel Trefusis	27	5	0	18	2,066	3	5
39	Leeds and St. Aubyn	23	0	0	12	1,809	6	0
40	Huel Friendly	18	19	2	8	1,353	3	8
41	Budnic Consols	16	15	2	11	1,258	1	4
42	United Mines	16	6	0	3	1,188	4	3
43	Enys Mines	15	16	0	12	1,179	7	6
44	South Carn Brea	15	7	2	19	1,159	14	0
45	Huel Clifford	15	13	1	23	1,055	4	10
46	South Huel Francis	13	17	2	14	1,008	11	6
47	Huel Mary and Kitty United	11	6	2	11	958	10	1
48	West Huel Bassett	12	10	1	24	958	8	1
49	Camborne Vean and West Francis	9	3	1	8	705	2	7
50	Stamping Mills (*St. Agnes*)	9	14	3	3	652	10	10
51	Huel Damsel	8	4	3	27	636	7	8
52	Treworlas	9	3	0	21	636	4	3
53	Mulberry Mine	6	7	3	3	492	11	7
54	Huel Betsy	5	18	0	21	453	18	6
55	Prideaux Wood	5	18	3	11	451	18	3
56	Perran Saint George	6	11	1	10	410	12	8
57	North Downs	5	3	3	15	352	14	11
58	West Huel Seton	3	10	2	8	262	16	8
59	Tretoil and Messer	3	3	2	20	256	6	1
	Carried forward	5,596	14	2	15	439,066	17	7

Central District—*continued*.

No.	Names of Mines.	Quality.	Value.
		Tons. cwts. qrs. lbs.	£ s. d.
	Brought forward -	5,596 14 2 15	439,066 17 7
60	Treavean and Tretharup - -	2 11 0 14	196 13 9
61	West Huel Francis - - -	2 6 0 1	192 11 1
62	Huel Agar - - - -	2 3 2 12	141 10 11
63	South Huel Crofty - - -	1 14 2 22	107 6 9
64	East Carn Brea - - -	1 7 0 24	103 18 3
	Total -	5,606 15 1 4	439,808 18 4

EASTERN DISTRICT—embracing all the Mines Eastward of TRURO to the River TAMAR.

No.	Names of Mines.	Quantities.	Value.
		Tons. cwts. qrs. lbs.	£ s. d.
1	Par Consols - - - -	303 5 3 6	23,765 12 2
2	Drake Walls - - - -	176 6 1 21	14,348 9 3
3	Boscundle - - - -	135 7 0 27	10,405 15 0
4	West Fowey Consols - - -	129 14 1 18	10,313 15 10
5	Saint Austell Consols - -	110 18 2 0	8,701 16 7
6	Charlestown United - - -	69 10 3 21	5,352 14 6
7	Saint Dennis Consols - -	56 13 2 16	4,028 19 3
8	Great Polgooth - - -	44 0 2 10	3,361 17 8
9	Great Treveddoe - - -	44 10 0 13	2,676 7 8
10	Kit Hill United - - -	19 6 1 18	1,658 2 5
11	Carvath United - - -	24 10 0 5	1,758 14 3
12	Great Dowgas - - -	11 16 2 14	840 9 4
13	West Par Consols - - -	12 12 3 8	735 11 6
14	Phœnix Mines - - -	4 10 0 25	323 16 0
	Total -	1,142 17 3 6	88,272 1 5

SUNDRY MINES from which, the ORES being sold in the Stone, the Money Value alone has been returned.

No.	Names of Mines.	Quantities.	Value.
		Tons. cwts. qrs. lbs.	£ s. d.
1	Huel Grylls - - - -		3,975 10 10
2	North Huel Busy - - -		3,161 16 6
3	West Huel Jane - - -		2,501 10 0
4	Huel Jane - - - -		2,310 6 5
5	North Huel Basset - - -		2,258 8 6
6	Clijah and Wentworth - -		1,487 5 8
7	Great Huel Alfred - - -		1,412 14 6
8	East Huel Basset - - -		1,310 18 6
9	Greenberry - - - -		727 12 2
10	Huel Union - - - -		622 11 0
11	Huel Harriet - - - -		483 11 5
	Carried forward - -		20,252 5 6

Sundry Mines—*continued.*

No.	Names of Mines.	Quantities.	Value.
		Tons. cwts. qrs. lbs.	£ s. d.
	Brought forward -		20,252 5 6
12	Great South Tolgus - - -		404 1 6
13	West Stray Park - - -		399 14 7
14	West Condurrow - - -		271 0 2
15	Huel Charlotte - - -		214 12 1
16	Rosewarne United - - -	376 0 0 0	175 8 3
17	New Huel Francis - - -		146 10 6
18	Killifreth - - - -		139 12 10
19	Carvannall - - - -		131 0 0
20	North Treskerly - - -		117 12 0
21	Huel Grenville - - -		80 14 0
22	Trevoole - - - -		51 6 10
23	East Trevennen - - -		39 15 6
24	North Huel Grambler - -		38 0 10
25	Huel Falmouth and Spcrries - -		29 14 6
26	Alfred Consols - - -		21 8 2
27	Grambler and St. Aubyn - -		19 18 0
28	West Huel Trevelyan - -		17 15 1
29	East Rosewarne - - -		7 3 6
30	West Huel Damsel - - -		2 12 6
31	Huel Tehidy - - -		0 16 0
	Total - - -	376 0 0 0	22,561 2 4

* Computed.

TIN ORES sold from TIN STREAMS.

No.	Names of Streams.	Quantities.	Value.
		Tons. cwts. qrs. lbs.	£ s. d.
1	Huel Virgin - - - -	19 17 3 23	1,605 3 7
2	Tregillia - - - -	9 2 2 18	1,099 17 5
3	Goonlaze - - - -	0 14 1 9	42 3 2
	Total - - -	29 13 3 22	2,747 4 2

DEVONSHIRE.

No.	Names of Mines.	Quantities.	Value.
		Tons. cwts. qrs. lbs.	£ s. d.
1	Ashburton United - -	111 7 3 24	8,761 13 0
2	Birch Tor and Vitifer - -	37 12 1 3	3,130 15 8
3	United Mines - - -	25 11 2 13	1,988 11 8
4	East Gunnis Lake and South Bedford Consols - - -	1 1 3 21	70 9 9
	Total - - -	175 13 3 5	13,951 10 1

SUMMARY of TIN PRODUCE for the Year ending 29th September
per Returns made to Stannary Court.

Mines.	Mining Districts.	Quantities.	V
	CORNWALL.	Tons. cwts. qrs. lbs.	£
27	WESTERN DISTRICT - - -	3,070 0 3 4	244,8
64	CENTRAL DISTRICT - - -	5,606 15 1 4	439,8
14	EASTERN DISTRICT - - -	1,142 17 3 6	88,2
31	Sundry Mines from which Money Returns only were made - - -	376 0 0 0	22,5
3	Ores from Tin Streams - - -	29 13 3 22	2,7
4	DEVONSHIRE -	175 13 3 5	13,9
143	Total - - -	10,400 19 2 13	812,1

The PRODUCE from TIN MINES not included in the STANNARY R

No.	Names of Mines.	Quantities.			V
		Tons.	cwts.	qrs.	£
1	New Huel Vor and East Huel Metal	69	0	0	5,54
2	Rosewall Hill and Ransom United -	24	5	1	1,92
3	Carn Galver - - - -	18	11	10	1,18
4	West Condurrow - - -	4	10	2	34
5	Duke - - - -	4	0	0	32
6	North Great Work - - -	8	12	0	53
7	West Huel Margaret - -	10	15	3	84
8	Boscaswell - - - -	12	5	1	94
9	Old Tolgus United - - -	6	10	2	72
10	Huel Hearle - - - -	28	0	0	2,04
11	Redmoor - - - -	13	0	0	1,05
12	Trevenen - - - -	8	5	1	64
13	Brea Consolidated - - -	3	15	3	32
14	Penhale Moor - - -	5	10	2	37
15	South Lovell - - -	2	5	1	18
16	West Huel Lovell - - -	14	0	0	1,21
17	Gonamena - - - -	1	15	3	14
18	Huel Fursdon - - -	2	0	0	10
		236	17	3	18,46
	DEVONSHIRE.				
1	South Devon - - -	5	15	3	46
2	Huel Sydney - - -	7	10	2	61
3	Devon Poldice - - -	4	15	3	39
4	Bottle Hill - - - -	12	5	1	96
5	New Birch Tor - - -	17	0	3	1,46
	Total - - -	47	5	1	3,90

QUANTITY and VALUE of BLACK TIN raised from MINES belonging to the DUCHY of CORNWALL upon which Dues were paid in the Year 1860.

Names of Property.	Quantity. Tons	cwts.	qrs.	lbs.	Amount. £	s.	d.
COUNTY OF CORNWALL.							
RILLATON :—							
Phœnix Mines	6	1	0	26	446	9	5
SHEK CLIMSLAND :—							
Kit Hill United.	27	8	3	18	2,230	6	6
TYWARNHAILE :—							
Cleggo Porth	0	6	2	21	25	17	9
Huel Coates	2	7	0	18	180	18	5
Perran St. George	6	14	2	27	450	15	0
Perran Porth Stream	0	9	0	10	19	16	9
Ramoth Barrows	2	5	2	15	168	11	2
Trevellas Porth Stream	2	1	1	18	121	1	10
Trevaunance	3	0	2	10	169	11	2
Huel Friendly	36	16	1	7	2,414	14	9
Huel Coit	5	17	1	6	456	0	4
South Huel Charlotte	0	4	2	9	19	13	10
Lands adjoining Huel Harriet	4	16	0	0	383	0	9
Huel Betsy	8	17	1	9	678	0	10
Gooninnis	0	3	1	0	12	0	6
Perran Mines	1	12	3	14	114	13	9
Huel Tallack	1	5	0	9	66	14	0
North Towan Barrows	0	9	3	23	41	16	0
Polberro Consols	234	5	1	11	18,744	5	10
CALSTOCK :—							
Drakewalls	156	3	1	6	12,689	13	2
TEWINGTON :—							
Huel Virgin	7	10	3	20	645	19	9
Charlestown United, 1st part	51	2	2	10	3,903	2	8
Do. do. 2nd do.	2	19	0	18	228	8	0
HELSTON-IN-KERRIER :—							
Crowgey or South Wheal Lovell	155	5	3	8	875	3	8
Huel Pool	1	1	2	6	84	10	1
Stream Works and small Mines in this Manor	6	14	3	27	679	7	3
Calvadnack	44	3	2	4	3,200	7	11
Halwyn	2	7	2	26	163	8	7
Wendron Consols	97	4	2	25	7,910	1	7
Chenhayle	10	10	3	14	42	17	5
Huel Whidden	106	11	2	11	8,883	5	11
Treworlis and Trenethic	9	15	0	16	675	13	3
East Huel Lovell	72	14	0	15	6,114	5	4
TREVERBYN :—							
Resogoe Stream Work	0	2	3	24	13	3	10
CORNWALL FORESHORE :—							
Porthledden Sands	0	6	2	14	24	5	4
Carbes Beach	0	9	0	7	156	13	8
Polberro Cove	2	1	0	3	145	12	10
COUNTY OF DEVON.							
DARTMOOR :—							
Birch Tor and Vitifer	23	15	0	8	2,041	16	9
	1,086	4	1	9	75,222	5	7

IMPORTS OF TIN.

(According to Parliamentary Returns) for the Year ending December 186

Countries from which imported.	Tin.	Tin Ore and Regulus.
	Tons. cwts.	Tons. cwts.
Holland	516 11	—
France	9 12	22 0
Italy	15 0	—
British India, Continental Territories	1,453 4	1 0
Singapore	830 7	5 0
Siam	5 18	—
Victoria (Australia)	—	120 0
New Grenada	7 12	—
Chili	2 3	—
Bolivia	5 0	—
Peru	64 19	536 0
Other parts	0 14	—
Total Imports	2,911 0	674 0

IMPORTS OF TIN.

(As per Board of Trade Returns) for Three Years, ending 1860.

Description.	1858.	1859.	1860.
Tin in blocks, bars, ingots and slabs	Cwts. 59,115	Cwts. 54,006	Cwts. 58,220
Declared value	£ 280,444	£ 299,834	£ 319,169

BRITISH EXPORTS OF TIN.

(According to Parliamentary Returns) for Year ending December 186

The Exportations being principally to the following countries :—

Countries to which sent.	British Tin.
	Tons. cwts.
France	899 0
Russia, Northern Ports	425 13
Turkey	270 10
United States of America, Ports on the Atlantic	175 15
Spain and the Canaries	121 11
Italy	113 0
Russia, Ports in the Black Sea	92 19
Holland	83 18
Hamburg	62 9
Prussia	57 13
Portugal, Azores, and Madeira	42 14
Brazil	40 2
Hanover	34 18
Sweden	33 9
Greece	31 8
Syria and Palestine	30 8
Wallachia and Moldavia	29 1
British North American Colonies	26 18
Egypt	24 16
British Settlements in Australia	24 10
Belgium	20 10
Bremen	19 12
Gibraltar	14 6
Buenos Ayres	10 1
To other parts	55 10
Total	2,740 11

EXPORTS OF TIN.

(As per Board of Trade Returns) for three Years, ending 1860.

Description.	1858.	1859.	1860.
Tin unwrought	Cwts. 46,520	Cwts. 56,079	Cwts. 54,799
Declared value	£ 270,580	£ 353,109	£ 363,469

Of FOREIGN TIN the largest quantities were sent to the following place in the Year ending December 1860:—

Countries to which sent.	Foreign.
	Tons. cwts.
France	273 18
Italy	167 3
United States of America, Ports on the Atlantic	18 0
Spain and the Canaries	15 1
Holland	11 3
Sweden	5 4
To other parts	17 4
Total Export	508 3
TOTAL EXPORTS.	
British Tin	2,740 11
Foreign Tin	508 3
Total	3,248 14
Foreign Ore and Regulus	20 4

TIN PLATE MANUFACTURE.

Tin Plate Works in South Wales.

Situation.	Name of Proprietor.	Power employed.
Carmarthen	Matthew Wayne	Water.
Kidwelly	Not occupied	Do.
Morfa (Llanelly)	J. S. Tregoning and Co.	Steam.
Dafen	Phillips, Smith, and Co.	Do.
Swansea	Davies and Sons	Do.
Landore (Swansea)	Landore Tin Plate Co.	Do.
Upper Forest (Llansamlett)	W. Hallam and Co.	Steam and water.
Lower Forest, (Llangavelac	Jenkins and Co.	Water.
Ynispenllwch	Henry Stuck and Co.	Do.
Pont-an-Tawe	Wm. Gilbertson and Co.	Do.
Ystalyfera	Ystalyfera Iron Co.	Steam.
Aberdulais (Neath)	Jos. Williams and Co.	Steam and water.
Ferry (Briton Ferry)	Smith, Morris, and Co.	Steam.
Margam	Margam Tin Plate Co.	Do.
Cwm Avon	Governor and Co.	Water.
Machen	Woodruff and Co.	Do.
Tydu	Lewis and Co.	Do.
Pontymister	Banks Brothers	Steam and water.
Caerleon	Jenkins and Co.	Do.
Pontrhydyrun	Conway, James, and Co.	Do.
Pontypool	Darby, Brown, and Co.	Do.
Abertillery	Price and Co.	Do.
Abercane	Whitehouse and Co.	Do.

EXPORTS OF TIN PLATES.

(Declared Value alone given, as per Board of Trade Returns.)

Countries to which exported.	1858.	1859.	1860.
	Declared Value.		
	£	£	£
United States	844,405	1,095,792	1,018,056
British East Indies	41,538	34,620	15,522
Australia	30,401	19,485	19,007
Other Countries	434,840	372,721	446,296
Totals	1,351,193	1,522,618	1,498,681

1860.

COPPER.

TICKETING RETURNS to 31st DECEMBER for DEVONSHIRE and CORNWALL.

The Total Quantity of COPPER ORE sold at the public sales in Cornwall from 113 mines—viz.,

CORNWALL - - -	95 mines
DEVONSHIRE - - -	18 „
	113 „

was 180,883 Tons.

The mean average produce being 6¼.

And the Value of the Ore,—

£	s.	d.
1,065,376	13	0

The Quantity of METALLIC COPPER produced from the above Ore was—

Tons.	cwts.	qrs.	lbs.
11,797	5	0	4

This shows a decrease in the year 1860, as compared with 1859 —

	Tons.	cwt.	qrs.	lbs.
Of Copper Ore - -	965	0	0	0
Of Metallic Copper - -	29	16	0	10

In Value of Ore—

£	s.	d.
30,830	11	6

STANNARY RETURNS for the Year ending 29th SEPTEMBER 1860.

The Number of Mines which have made returns to the Stannary Court during 1860 have been—

CORNWALL - - -	139 Mines
DEVONSHIRE - - -	21 „
	160

These produced respectively—

	ORE. Tons.	cwt.	qrs.	MONEY VALUE. £	s.	d.
CORNWALL -	143,789	8	3	884,982	0	5
DEVONSHIRE -	35,283	10	1	186,081	10	8
Total -	179,072	19	0	£1,071,063	11	1

TICKETING RETURNS of the SALES at SWANSEA in 1860.

——	Mines.	Copper Ore.	Value of Copper Ore.	Metallic Copper.
		Tons.	£ s. d.	Tons cwt. qrs. lbs.
IRISH MINES - - -	5	14,245	130,793 7 6	1,412 13 2 26
ENGLISH AND WELSH MINES -	5	2,054	43,939 17 0	443 20 1 5
FOREIGN AND COLONIAL MINES	19	20,281	344,858 16 6	3,595 12 0 5
Regulus and Sundries -	5	3,078	47,175 5 6	501 1 1 2
Total - - -	34	39,658	566,767 6 6	5,953 5 1 10

SUMMARY of the PRODUCTION of COPPER in the UNITED KINGDOM in the year 1860 (*ending 31st December*), the mean average Price of Metallic Copper being taken at £107 13*s.* 10*d.*

——	Mines.	Copper Ore.	Value of Copper Ore.	Metallic Copper.	Estimated Value of Metallic Copper.
	No.	Tons.	£ s.	Tons. cwt. qr. lbs.	£ s.
CORNWALL and DEVONSHIRE Sales at Public Tickets.	113	180,883	1,065,376 13	11,797 5 0 4	1,270,438 10
SWANSEA Sales, deducting the Foreign Ores and Regulus.	11	18,339	205,141 13	2,178 16 3 0	224,633 10
Private Contract Purchases.	26	17,974	109,865 13	1,016 17 2 0	107,786 0
Do. do. Estimated	20	19,500	126,750 0	975 10 0 0	103,403 0
Total -	170	236,696	1,507,133 19	15,968 7 1 4	1,706,261 0

The Production of three years, 1858, 1859, 1860 :—

——	Mines.	Copper Ore.	Value of Copper Ore.	Fine Copper.	Estimated Value of Metallic Copper.
	No.	Tons.	£	Tons.	£
1858 - -	164	226,852	1,336,535	14,456	1,562,693
1859 - -	170	236,789	1,506,835	15,770	1,734,700
1860 - -	170	236,696	1,507,133	15,968	1,706,261

The TOTAL QUANTITY SMELTED in this country from BRITISH, FOREIGN, and COLONIAL Ores in 1860 was,—

	Tons.	cwts.	qrs.	lbs.
Metallic Copper produced from Ores sold at Cornish ticketings	11,797	5	0	4
Ditto from British and Foreign Ores sold at Swansea ticketings	5,953	5	1	10
Ditto from ditto Ores purchased by private contract, as by returns	10,957	3	3	8
Ditto ditto in addition (estimated)	975	10	0	0
Total	29,683	3	0	22

	£
Estimated value in 1859	3,588,540
Do. in 1860	3,146,398

MARKET PRICES of METALLIC COPPER, being the Average of each Week for the Year ending 31st December 1860.

The Week ending	Best selected. £	s.	d.	Tough Cake. £	s.	d.	Tile. £	s.	d.
Jan. 6	120	0	0	117	0	0	117	0	0
„ 13	120	0	0	117	0	0	117	0	0
„ 20	120	0	0	117	0	0	117	0	0
„ 27	120	0	0	117	0	0	117	0	0
Feb. 3	120	0	0	117	0	0	117	0	0
„ 10	120	0	0	117	0	0	117	0	0
„ 17	120	0	0	117	0	0	117	0	0
„ 24	120	0	0	117	0	0	117	0	0
Mar. 2	120	0	0	117	0	0	117	0	0
„ 9	120	0	0	117	0	0	117	0	0
„ 16	115	0	0	112	0	0	112	0	0
„ 23	115	0	0	112	0	0	112	0	0
„ 30	110	10	0	107	10	0	107	10	0
Apr. 6	110	10	0	107	10	0	107	10	0
„ 13	113	0	0	110	0	0	110	0	0
„ 20	113	0	0	110	0	0	110	0	0
„ 27	113	0	0	110	0	0	110	0	0
May 4	113	0	0	110	0	0	110	0	0
„ 11	110	10	0	107	10	0	107	10	0
„ 18	110	10	0	107	10	0	107	10	0
„ 25	110	10	0	107	10	0	107	10	0
June 1	110	10	0	107	10	0	107	10	0
„ 8	110	10	0	107	10	0	107	10	0
„ 15	110	10	0	107	10	0	107	10	0
„ 22	105	10	0	102	10	0	102	10	0
„ 29	105	10	0	102	10	0	102	10	0
July 6	105	10	0	102	10	0	102	10	0
„ 13	105	10	0	102	10	0	102	10	0
„ 20	105	10	0	102	10	0	102	10	0
July 27	105	10	0	102	10	0	102	10	0
Aug. 3	105	10	0	102	10	0	102	10	0
„ 10	105	10	0	102	10	0	102	10	0
„ 17	101	0	0	98	0	0	98	0	0
„ 24	101	0	0	98	0	0	98	0	0
„ 31	101	0	0	98	0	0	98	0	0
Sept. 7	103	10	0	100	0	0	100	0	0
„ 14	105	10	0	102	10	0	102	10	0
„ 21	105	10	0	102	10	0	102	10	0
„ 28	105	10	0	102	10	0	102	10	0
Oct. 5	105	10	0	102	10	0	102	10	0
„ 12	105	10	0	102	10	0	102	10	0
„ 19	105	10	0	102	10	0	102	10	0
„ 26	105	10	0	102	10	0	102	10	0
Nov. 2	105	10	0	102	10	0	102	10	0
„ 9	105	10	0	102	10	0	102	10	0
„ 16	105	10	0	102	10	0	102	10	0
„ 23	105	10	0	102	10	0	102	10	0
„ 30	105	10	0	102	10	0	102	10	0
Dec. 7	105	10	0	102	10	0	102	10	0
„ 14	105	10	0	102	10	0	102	10	0
„ 21	105	10	0	102	10	0	102	10	0
„ 28	105	10	0	102	10	0	102	10	0
Highest price	120	0	0	117	0	0	117	0	0
Lowest do.	101	0	0	98	0	0	98	0	0
Average do.	109	13	10	106	13	10	106	13	10

CORNWALL AND DEVONSHIRE.

PRODUCE of CORNISH COPPER MINES which have made Returns to STANNARIES' COURT of their Produce from the 29th September 1
to 29th September 1860.

WESTERN DISTRICT, including St. JUST, St. IVES, St. ERTH, and MI
SOUTH.

No.	Names of Mines.	Quantities.			Value.	
		Tons.	cwts.	qrs.	£	s.
1	Great Huel Alfred	2,533	16	12	13,463	0
2	Tolvadden	2,206	7	1	11,033	5
3	Alfred Consols	1,612	11	2	9,019	15
4	Huel Margery	1,369	10	3	7,366	18
5	Levant	1,160	9	1	6,210	16
6	Botallack	345	15	1	4,724	6
7	Treloweth	1,020	8	0	4,692	6
8	Pendeen Consols	1,249	14	3	4,521	1
9	Huel Trebarvah	540	16	2	3,658	0
10	West Alfred Consols	796	5	2	2,983	16
11	West Huel Trevelyan	282	2	0	2,253	1
12	East Alfred Consols	122	19	2	769	19
13	West Huel Providence	57	16	2	408	13
14	St. Ives Consols	22	20	2	374	18
15	St. Aubyn and Grylls	58	5	0	313	0
16	Great Huel Fortune	23	3	3	218	19
17	Carrack Dew	19	20	0	167	12
18	Angarrack Consols	15	0	2	83	12
19	Lewis Mines	19	11	1	80	7
20	Bosweddan	2	7	2	52	19
21	Huel Grylls	5	3	0	18	7
	Total	13,464	14	3	72,414	19

WEST CENTRAL, including REDRUTH, GWENNAP, CAMBORNE, and SA
AGNES.

No.	Names of Mines.	Quantities.			Value.	
		Tons.	cwts.	qrs.	£	s.
1	Huel Clifford	9,151	3	0	54,029	11
2	West Huel Seton	7,121	18	0	50,410	3
3	West Huel Basset	6,823	7	2	45,631	12
4	United Mines	9,292	18	0	40,324	3
5	Huel Basset	4,159	10	0	30,793	0
6	South Huel Francis	3,805	2	0	26,173	0
7	East Huel Basset	2,087	15	0	24,275	18
8	Great South Tolgus	3,294	8	0	23,280	7
9	South Tolgus	2,513	19	2	20,498	10
10	Great Huel Busy	5,066	20	3	16,535	18
11	Carn Brea	3,281	7	0	15,091	7
12	North Roskear	1,766	15	2	13,049	11
13	Huel Buller	1,908	18	1	11,536	4
14	Rosewarne United	1,265	7	3	10,738	17
15	Saint Day United	1,999	0	2	10,060	1
16	Huel Charlotte	1,445	12	3	9,304	19
17	Huel Seton	1,618	7	3	8,428	9
18	West Huel Damsel	1,675	7	2	8,012	1
19	Condurrow	1,963	15	2	7,321	15
20	East Pool	1,667	2	3	7,306	19
21	North Downs	908	18	0	7,154	19
22	Grambler and St. Aubyn	696	4	2	6,805	14
23	Huel Anna and Guskus	919	2	1	5,762	12
	Carried forward	72,817	4	0	439,957	12

Redruth, &c.—*continued.*

No.	Mines.	Quantities. Tons.	cwts.	qrs.	Value. £	s.	d.
	Brought forward - -	72,817	4	0	439,957	12	4
24	Tincroft - - - -	1,642	10	0	5,467	11	10
25	Huel Ellen - - -	1,152	17	0	4,835	11	1
26	North Treskerby - - -	736	15	0	4,411	7	10
27	Copper Hill - - -	552	6	0	4,041	9	11
28	South Huel Crofty - -	782	6	0	3,891	17	0
29	Trevoole - - -	991	7	2	3,544	1	0
30	North Huel Basset - -	711	0	2	3,328	4	2
31	East Rosewarne - - -	400	10	0	3,257	9	5
32	Dolcoath - - - -	815	17	2	3,193	11	7
33	Camborne Vean and Huel Francis	740	9	2	3,191	17	11
34	North Huel Crofty - -	574	10	2	3,154	11	0
35	Huel Harriet - - -	526	20	0	2,921	10	4
36	West Stray Park - - -	393	13	2	2,852	9	6
37	Tolcarne - - - -	481	14	1	2,572	14	3
38	Stray Park - - -	382	2	2	2,432	18	2
39	Tretoil and Messer - -	467	17	0	2,140	4	1
40	Huel Agar - - -	303	20	3	1,950	15	7
41	North Grambler - - -	203	17	2	1,918	8	0
42	Tresavean and Tretharup - -	623	13	1	1,774	10	1
43	Huel Grenville - - -	271	2	3	1,753	0	6
44	Perran St. George - -	372	1	3	1,678	13	0
45	South Crenver - - -	407	3	3	1,519	10	4
46	North Pool - - -	275	11	2	1,256	9	8
47	East Huel Tolgus - - -	244	8	2	1,117	18	6
48	Pednandrea - - -	171	13	0	1,011	9	4
49	Huel Unity Consols - -	215	13	2	846	5	2
50	New Treleigh Consols - -	151	2	2	767	2	1
51	Camborne Consols - -	112	0	1	726	4	9
52	Killifreth - - -	89	1	0	719	15	8
53	Huel Emily - - -	179	13	1	689	14	7
54	Huel Uny - - -	193	10	2	667	7	0
55	South Huel Ellen - - -	186	3	0	660	17	1
56	Rosewarne Consols - -	176	5	2	631	4	2
57	Clijah and Wentworth - -	102	6	0	498	2	2
58	East Carn Brea - - -	73	9	2	471	13	6
60	Creegbraws and Penkevill -	97	10	0	414	5	0
61	South Carn Brea - - -	69	8	2	394	12	0
62	South Huel Basset - -	102	12	0	353	12	9
63	Carvannal - - - -	48	0	2	289	5	2
64	Great Work - - -	32	7	2	281	12	1
65	Cook's Kitchen - - -	114	12	2	256	10	5
66	North Huel Busy - - -	38	10	2	241	7	6
67	Huel Hender - - -	39	11	2	187	10	11
68	Huel Henry - - -	29	17	2	182	16	3
69	Huel Falmouth and Sperries -	79	4	0	177	0	7
70	Huel Kitty—(*St. Agnes*) - -	17	16	0	161	11	9
71	Huel Cupid - - -	22	4	3	157	10	0
72	Huel Tehidy - - -	31	17	3	146	13	7
73	Old Tolgus United - -	24	0	0	107	9	3
74	South Harrow Barrow - -	27	16	1	87	13	3
75	Huel Jane - - -	38	5	0	81	2	9
76	West Condurrow - - -	10	6	0	75	17	1
77	Huel Union - - -	14	1	0	68	10	1
78	Trethellan - - -	31	18	0	64	11	5
79	Huel Trefusis - - -	26	2	1	61	16	4
80	South Dolcoath - - -	5	0	0	50	7	6
81	West Huel Jane - - -	4	16	2	23	9	0
82	Rosewarne and Herland - -	8	0	0	22	14	10
83	Trevissa - - - -	5	15	0	19	15	6
84	Penhalls - - - -	1	2	0	12	13	4
85	Huel Damsel - - -	1	11	2	10	10	9
	Total - -	91,059	4	3	532,383	8	

East Central District, including the Saint Austell, Fowey, and Bodmin Mines.

No.	Names of Mines.	Quantities.			Value.		
		Tons.	cwts.	qrs.	£	s.	d.
1	Fowey Consols	4,986	10	2	34,513	15	9
2	Par Consols	3,752	1	2	33,436	18	3
3	South Crinnis	1,140	16	2	6,213	18	10
4	Huel Polmear	431	16	0	4,732	0	10
5	West Fowey Consols	531	16	2	4,400	0	8
6	South Par Consols	657	15	0	3,646	10	10
7	Great Crinnis	460	4	0	2,146	2	4
8	West Crinnis	170	8	1	782	11	4
9	West Par Consols	60	19	2	465	3	5
10	Duke of Cornwall	162	10	0	445	7	0
11	St. Austell Consols	21	11	0	118	7	3
12	Boscundle	6	6	0	60	19	5
	Total	12,382	8	3	90,961	5	11

Eastern District, including the Liskeard and East Cornwall Mines to the Tamar.

No.	Names of Mines.	antities.			Value.		
		Tons.	cwts.	qrs.	£	s.	d.
1	South Caradon	5,229	18	2	51,880	19	4
2	West Caradon	4,021	4	2	40,174	12	1
3	Phœnix	4,464	4	2	28,494	9	6
4	Marke Valley	2,872	5	0	14,260	10	6
5	Craddock Moor	1,455	10	0	11,928	7	0
6	Kelly Bray	1,831	6	2	7,839	10	6
7	Hingston Downs	1,671	12	0	6,787	12	7
8	Gonamena	967	15	2	5,522	10	7
9	Calstock Consols	771	7	2	3,955	9	5
10	Holmbush	459	4	2	3,911	3	6
11	East Caradon	517	10	2	3,788	9	4
12	Hawk Moor	527	2	3	2,795	4	10
13	Gunnis Lake Clitters	257	3	0	1,762	9	5
14	Huel Edward	492	3	0	1,678	3	1
15	Okel Tor	605	5	2	1,666	18	2
16	Huel Mary Great Consols	290	5	2	1,644	4	4
17	Huel Arthur	121	19	0	423	2	0
18	Trehill	159	3	0	387	8	10
19	Huel Bray	147	4	2	182	15	2
20	Drakewalls	19	14	1	116	16	6
21	Huel Trelawney	1	10	0	21	10	3
	Total	26,883	1	2	189,222	6	11

DEVONSHIRE.

No.	Mines.	Copper Ore.			Value.		
		Tons.	Cwt.	qrs.	£	s.	d.
1	Devon Great Consols	21,577	12	3	106,170	4	1
2	Huel Friendship	1,677	12	0	15,986	2	4
3	Bedford United	2,481	13	1	13,555	19	0
4	North Huel Robert	1,238	13	0	9,622	15	11
5	Huel Crelake	1,171	2	0	7,327	14	11
6	Huel Emma	1,285	19	0	6,793	13	3
7	East Huel Russell	744	11	2	5,731	1	8
8	Collacombe	1,214	0	0	5,461	7	10
9	Devon and Cornwall United	1,161	19	2	4,464	2	10
10	Lady Bertha	863	0	0	3,805	19	9
11	East Gunnis Lake and South Bedford Consols.	787	19	0	2,648	15	10
12	Molland Mine	187	7	2	1,152	1	8
13	Huel Franco	274	15	0	1,126	1	4
14	Ganton	236	19	2	638	2	9
15	Sortridge Consols	112	11	2	583	15	4
16	Huel Crebor	153	16	2	489	14	2
17	Devon Huel Buller	42	10	2	274	2	6
18	Crowndale	36	12	0	126	13	2
19	Ashburton United	17	14	3	49	6	5
20	Exmouth Mine	2	0	0	44	12	0
21	Huel Russell	15	12	0	29	3	11
		35,283	10	0 1	186,081	10	8

SUMMARY of COPPER ORE RETURNS, as made to the STANNARY COURT, for the Year ending 29th September 1860.

No.	Names of Districts.	Copper Ores.			Value.		
	CORNWALL.	Tons.	cwt.	qrs.	£	s.	d.
21	WESTERN DISTRICT	13,464	14	3	72,414	19	6
85	WEST CENTRAL do.	91,059	4	3	532,383	8	1
12	EAST CENTRAL do.	12,382	8	3	90,961	5	11
21	EASTERN do.	26,883	1	2	189,222	6	11
21	DEVONSHIRE.	35,283	10	1	186,081	10	8
160	Total	179,072	19	0	1,071,063	11	1

CORNWALL AND DEVONSHIRE.

COPPER MINES SELLING ORES by Public Ticketings during the Year ending December 1860.

WESTERN DISTRICT, including ST. JUST, ST. IVES, ST. ERTH, and Mines South.

No.	Mines.	Ore.	Copper.	Value.	Prod.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	Great Huel Alfred -	2,570	139 5 1 12	12,703 6 6	5 1/8 1/16
2	Tolvadden - -	2,110	117 15 2 2	10,545 16 0	5 1/8 1/16
3	Alfred Consols -	1,764	100 4 3 12	9,260 18 6	5 1/8 1/16
4	Huel Margery -	1,300	75 8 3 8	6,931 16 0	5 1/8 1/16
5	Pendeen Consols -	1,494	67 15 0 5	5,514 15 0	4 1/8
6	Treloweth	1,030	59 14 2 20	5,447 4 0	5 1/4 1/16
7	Levant - -	957	57 4 1 3	5,125 19 6	6
8	Botallack - -	331	46 13 3 27	4,423 17 6	14 1/8
9	West Alfred Consols -	769	33 8 1 5	2,925 9 6	4 1/4 1/16
10	West Huel Trevelyan -	348	29 11 2 4	2,716 19 6	8 1/8
11	Huel Trebarvah -	402	27 5 3 22	2,560 19 0	6 1/8
12	East Alfred Consols -	184	11 15 0 0	1,131 10 0	6 1/8
	Total - -	13,259	765 18 1 8	69,288 11 0	

WEST CENTRAL DISTRICT, including REDRUTH, GWENNAP, CAMBORNE, and SAINT AGNES.

No.	Mines.	Ore.	Copper.	Value.	Prod.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	Huel Clifford - -	8,466	540 8 3 5	49,118 12 6	6 3/8
2	West Huel Seton -	7,155	518 18 2 20	48,015 3 6	7 1/4
3	West Huel Basset -	6,641	502 4 2 15	46,166 18 0	7 1/2 1/16
4	United Mines - -	8,800	423 16 2 14	36,058 13 6	4 3/4 1/16
5	Huel Basset - -	3,894	300 14 1 1	27,922 17 0	7 3/4
6	South Huel Frances -	3,573	258 10 1 5	24,163 17 6	7 1/4
7	Great South Tolgus -	3,297	250 7 3 13	23,472 0 6	7 1/4 1/16
8	East Huel Basset -	2,023	232 13 2 17	22,106 9 6	10
9	South Huel Tolgus -	2,516	204 13 3 2	19,594 10 0	8 1/4
10	Great Huel Busy -	4,722	185 4 3 25	15,376 6 0	3 7/8 1/16
11	Carn Brea - -	3,475	180 11 2 25	15,382 5 0	5 1/8 1/16
12	North Roskear -	1,811	143 13 1 3	13,840 12 0	7 7/8 1/16
13	Huel Buller - -	1,725	117 0 3 22	10,965 2 0	6 3/4
14	Saint Day United -	2,205	110 13 3 17	9,599 12 0	5
15	Huel Seton - -	2,077	107 19 2 8	9,649 7 0	5 1/8 1/16
16	Rosewarne United -	1,222	105 9 1 19	10,037 8 0	8 1/8
17	West Huel Damsel -	1,910	98 10 3 14	8,716 16 6	5 1/8 1/16
18	East Pool - -	1,896	93 9 2 10	7,997 1 0	4 7/8 1/16
19	Huel Charlotte -	1,189	84 15 1 23	7,857 4 6	7 1/8
20	Condurrow - -	1,926	80 5 0 13	6,612 6 0	4 1/8 1/16
21	North Downs - -	945	77 2 2 7	7,145 10 6	8 1/8 1/16
22	Tincroft - -	1,718	71 2 2 17	5,541 4 6	4 1/8
23	Grambler and St. Aubyn	693	63 8 2 21	6,000 11 6	9 1/8 1/16
24	North Treskerby -	856	60 16 2 7	5,472 16 6	7 1/8
25	Huel Anna - -	868	59 9 2 0	5,412 11 6	6 3/4 1/16
26	Huel Ellen - -	1,055	49 12 0 14	4,189 18 0	4 5/8 1/16
27	Stray Park - -	653	46 10 0 26	4,223 8 6	7 1/8
28	Copper Hill - -	586	42 18 2 20	4,008 3 6	7 1/4 1/16
29	East Rosewarne -	458	42 3 2 8	4,003 16 6	9 1/8 1/16
	Carried forward -	78,355	5,052 13 3 27	458,651 3 0	

Redruth District—*continued.*

No.	Mines.	Ore.	Copper.	Value.	Prod.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
	Brought forward -	78,355	5,052 13 3 27	458,651 3 0	
30	South Crofty - -	744	39 9 0 0	3,488 0 6	5 1/4 1/16
31	Huel Harriet - -	596	35 5 2 12	3,290 6 0	5 1/2 1/16
32	Great Tywarnhaile -	684	31 13 2 17	2,656 13 0	4 1/8
33	North Grambler -	281	30 1 3 1	2,758 11 6	10 1/8 1/16
34	Dolcoath - -	712	28 14 0 2	2,426 15 0	4
35	North Huel Crofty -	544	28 3 3 27	2,546 5 6	5 1/4 1/16
36	Tolcarne - -	528	28 2 2 7	2,504 6 0	5 1/4 1/16
37	West Stray Park -	377	27 10 1 13	2,626 17 6	7 1/4
38	North Huel Bassett -	526	26 18 1 27	2,336 11 0	5 1/4
39	Trevoole - - -	640	25 5 1 9	2,080 1 6	3 7/8 1/16
40	Huel Agar - -	330	22 15 2 12	2,078 6 6	6 1/8 1/16
41	South Crenver - -	415	18 10 1 15	1,568 3 6	4 1/8 1/16
42	Huel Unity Consols -	363	18 7 3 23	1,624 3 0	5 1/16
43	Pednandrea - -	240	18 6 1 7	1,589 4 0	7 1/8
44	Huel Grenville -	247	16 19 3 15	1,540 1 0	6 1/4
45	East Carn Brea -	205	16 16 2 21	1,575 12 0	8 1/8 1/16
46	Tresavean - -	443	15 19 1 20	1,298 3 0	3 1/8
47	Camborne Vean -	233	14 13 0 9	1,302 0 0	6 1/4
48	New Treleigh - -	203	12 19 0 23	1,160 12 6	6 1/8
49	Perran Mines -	167	10 12 2 27	968 11 6	6 1/8
50	Huel Uny - -	228	8 14 3 8	745 10 0	3 1/2 1/16
51	East Tolgus - -	153	7 11 3 5	678 11 6	4 1/8 1/16
52	Camborne Consols -	100	7 7 2 14	697 13 6	7 1/8 1/16
53	Clyjah and Wentworth -	122	7 2 1 25	637 10 0	5 1/4 1/16
54	South Huel Ellen -	178	6 18 2 24	553 16 0	3 1/4
55	Flock Work Regulus -	95	5 18 3 0	560 10 0	6 1/4
56	South Huel Basset -	138	5 10 2 27	444 13 6	4
	Total -	87,847	5,568 9 3 25	504,388 12 0	

East Central District, including St. Austell, Fowey, and Bodmin Mines.

No.	Mines.	Ore.	Copper.	Value.	Prod.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	Fowey Consols - -	4,822	376 17 0 1	32,742 19 0	7 3/4 1/16
2	Par Consols - -	3,804	347 4 3 6	32,537 11 0	9 1/8
3	South Crinnis - -	1,250	78 2 2 4	6,919 19 6	6 1/4
4	East Crinnis and South Par - - -	850	54 11 1 13	4,678 13 0	6 1/4
5	Huel Polmear - -	484	46 14 1 5	4,298 15 0	9 5/8
6	West Fowey Consols -	544	44 17 1 26	4,383 9 6	8 1/8 1/16
7	Tretoil - -	405	21 2 3 21	1,835 14 0	5 1/2 1/16
8	Great Crinnis - -	260	13 15 1 0	1,121 17 6	5 1/4
	Total -	12,459	983 1 2 20	88,518 18 6	

EASTERN DISTRICT, including LISKEARD and EAST CORNWALL MINES to the TAMAR.

No.	Mines.	Ore.	Copper.	Value.	Prod.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	South Caradon	5,232	543 9 3 25	50,571 2 0	10⅜
2	West Caradon	3,936	421 0 2 8	39,711 16 6	10⅛ 1/16
3	Phœnix	4,444	325 8 2 22	29,066 4 0	7½ 1/16
4	Marke Valley	3,114	173 3 1 24	15,754 5 0	5½ 1/16
5	Craddock Moor	1,434	125 10 1 1	11,573 4 0	8¾
6	Holmbush	1,052	85 11 2 8	7,871 18 6	8¼
7	Hingston Downs	1,763	85 1 1 16	7,137 15 0	4¾ 1/16
8	Kelly Bray	1,747	81 10 1 9	6,980 7 6	4⅝ 1/16
9	East Caradon	836	65 0 3 16	6,010 13 0	7⅞
10	Gonamena	961	58 16 0 8	5,152 10 0	6½
11	Calstock Consols	868	48 11 3 9	4,277 7 0	5½ 1/16
12	Devon and Cornwall	1,009	42 15 0 20	3,622 15 6	4½ 1/16
13	Hawkmoor	576	33 14 3 18	2,966 6 0	5⅞
14	Gunnis Lake Clitters	462	33 0 2 15	2,952 2 0	7⅛ 1/16
15	Huel Mary Great Consols	377	26 17 2 17	2,299 5 6	7⅛
16	Huel Edward	547	26 7 0 4	2,227 17 6	4⅜ 1/16
17	Okel Tor	664	24 2 1 11	1,925 5 6	3⅜
18	Trehill	245	7 17 0 1	543 0 6	6⅛ 1/16
19	Huel Arthur	136	5 4 0 7	409 2 0	3⅜ 1/16
	Total	29,403	2,212 16 3 15	201,052 17 0	

DEVONSHIRE.

No.	Mines.	Ore.	Copper.	Value.	Prod.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	Devon Great Consols	21,920	1,224 9 2 13	109,326 16 6	5½ 1/16
2	Huel Friendship	1,676	167 17 0 18	15,835 3 0	10
3	Bedford United	2,452	153 8 2 7	13,342 7 0	6¼
4	East Russell	1,101	97 8 3 7	8,994 13 6	8⅝
5	Huel Emma	1,546	90 13 3 20	7,897 13 6	5⅞
6	North Huel Robert	1,090	89 17 3 14	8,425 13 0	8⅛ 1/16
7	Huel Crelake	1,243	83 9 0 2	7,430 4 6	6⅛ 1/16
8	Collacombe	1,146	58 19 2 10	4,989 13 0	5⅛
9	Lady Bertha	1,103	58 1 3 21	4,913 6 0	5¼
10	Bampfylde	195	23 16 0 14	2,268 15 0	12¼ 1/16
11	South Bedford	617	23 14 3 5	1,848 14 6	3¾ 1/16
12	Sortridge Consols	269	18 11 2 3	1,614 17 6	6⅛ 1/16
13	Huel Franco	319	15 5 3 5	1,336 0 0	4⅛
14	Molland	180	11 18 2 0	1,095 0 0	6⅛
15	Tavy Consols	156	8 7 3 1	734 15 6	5⅛
16	Gawton Copper Mine	233	8 4 3 20	638 13 0	3½
17	Devon and Courtenay	167	7 2 3 24	597 13 0	4¼
18	Devon Buller	111	6 19 3 2	615 11 6	6¼ 1/16
	Total	35,524	2,147 19 2 18	191,905 10 0	

PURCHASES of the several COPPER COMPANIES at the CORNISH TICKETINGS for the Year ending December 1860.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Mines Royal Co. -	6,753	348 2 0 0	30,790 2 6	5⅛ 1/16	141·15
Vivian and Sons -	2,9961	2,141 17 3 1	193,381 18 9	7⅛ 1/16	128·15
Freeman and Co. -	8,111	543 1 1 0	49,558 3 8	6⅝ 1/16	132· 6
P. Grenfell and Sons -	20,163	1,482 14 3 16	135,507 10 0	7⅛	128·15
Sims, Willyams, and Co.	17,949	1,264 18 1 4	113,210 12 3	7	128·10
Williams, Foster, and Co.	25,017	1,826 13 3 21	172,209 8 1	7¼ 1/16	131·18
Mason and Elkington -	23,583	1,433 17 1 19	128,630 1 2	6 1/16	134·18
Frederick Bankart -	9,868	593 18 0 20	54,094 10 3	6	136·16
Copper Miners Co. -	15,352	994 2 0 4	88,838 13 2	6⅜ 1/16	131·16
Charles Lambert -	10,971	499 15 3 6	41,808 15 4	4½ 1/16	144· 0
Newton, Keates, and Co.	3,369	220 8 0 10	19,837 5 5	6½	132· 0
Alkali Co. (limited) -	400	13 10 3 17	1,023 10 0	3⅜	156·13
Britonferry Copper Co.	9,386	434 4 1 26	36,486 2 5	4⅝	143· 9
	180,883	11,797 5 0 4	1,065,376 13 0	6½	132· 9
Decrease this year -	965	29 16 0 10	—	—	—

SUMMARY of the COPPER SALES at the PUBLIC TICKETINGS, CORNWALL and DEVONSHIRE. (Ton of Ore 21 cwt.)

No. of Mines.	Districts.	Ore.	Copper.	Value.	Prod.
		Tons.	Tons. cwts. qrs. lbs.	£. s. d.	
	CORNWALL :—				
18	WESTERN DISTRICT -	13,259	765 18 1 8	69,288 11 0	
57	WEST CENTRAL do. -	87,847	5,568 9 3 25	504,388 12 0	
8	EAST CENTRAL do. -	12,459	983 1 2 20	88,518 18 6	
17	EASTERN do. -	29,403	2,212 16 3 15	201,052 17 0	
18	DEVONSHIRE - -	35,524	2,147 19 2 18	191,905 10 0	
	Sundry sales below 5 tons of metal in the year - - -	2,391	119 1 2 2	10,222 4 6	
113	Total -	180,883	11,797 5 0 4	1,065,376 13 0	6½

SWANSEA.

COPPER ORES, from BRITISH, COLONIAL, and FOREIGN MINES, sold at the PUBLIC SALES, 1860.

IRISH MINES.

Mines.	Ore.	Copper.	Value of Ore.	Produce.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
Knockmahon - - -	7,765	756 1 3 7	71,208 4 0	9⅝ 1/16
Berehaven - - - -	6,172	612 4 2 12	55,504 10 6	9⅞ 1/16
Ballycummisk - - -	235	31 18 0 20	2,867 14 6	13½ 1/16
Brownhead - - - -	59	7 3 2 27	707 10 6	12½ 1/16
Connorve - - - -	14	5 6 1 16	505 8 0	37⅛
Total -	14,245	1,412 13 2 26	130,793 7 6	

English and Welsh Mines.

Mines.	Ore.	Copper.	Value.	P
	Tons.	Tons. cwts. qrs. lbs.	£. s. d.	
Huel Maria	1,397	353 19 0 13	35,274 1 6	2
Huel Fortune	216	55 8 0 24	5,514 13 6	5
Laxey	333	23 6 0 25	2,053 3 0	
Brada United	70	6 0 2 0	540 2 6	
Bampfylde	38	5 7 0 27	557 16 6	1
Total	2,054	443 20 1 5	43,939 17 0	

Foreign and Colonial Mines.

Mines.	Ore.	Copper.	Value.	P
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
Cobre	12,066	1,985 19 3 12	188,809 17 6	1
Cuba	3,888	595 18 3 4	56,269 9 6	1
Springbok	1,297	415 6 3 22	42,291 1 0	3
Wanereenooka	679	172 8 2 27	16,135 0 6	2
Ookip	353	121 2 1 13	12,608 18 0	3
Del Soto	580	75 14 1 3	7,010 15 6	1
Walwich Bay Mining Co.	150	35 19 1 10	3,493 0 0	2
Chili	96	34 4 2 4	3,009 4 0	3
Worthing Mine	55	25 6 0 15	2,559 18 6	4
Great Barrier	174	24 7 3 13	2,284 8 0	1
Virgin Gorda	158	24 0 2 22	2,221 6 0	1
African	133	16 19 0 0	1,624 13 0	1
Estrella	205	16 3 1 14	1,622 12 0	
Almeria	207	15 9 0 16	1,418 9 6	
Wildberg	74	10 5 2 2	948 18 0	1
English and Canadian Mining Company.	49	9 9 1 15	871 4 6	1
Borneo	22	6 5 1 16	607 4 0	2
Namaqua	29	5 13 0 10	571 5 0	1
Seville	66	5 5 2 11	501 12 0	8
Total	20,281	3,595 12 0 5	344,858 16 6	

Regulus and Sundries.

Mines.	Ore.	Copper.	Value.	Pr
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
British Regulus	1633	288 0 1 18	27,470 10 6	1
Spanish Ores and Regulus	670	73 7 3 7	6,570 4 6	1
Australian Ores and Regulus	129	47 8 3 14	4,483 18 0	3
Regulus	210	45 13 1 24	4,587 10 6	2
Chili Regulus	29	12 9 1 16	1,125 4 0	4
	2,671	466 18 3 23	44,237 7 6	
Sundries	407	34 3 1 7	2,937 18 0	
Total	3,078	501 1 1 2	47,175 5 6	

Summary of Sales at Swansea in 1860.

Countries, &c.	Ore.	Copper.	Value.	Average Produce.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
Ireland	14,245	1,412 13 2 26	130,793 7 6	
England and Wales	2,054	443 20 1 5	43,939 17 0	
Foreign and Colonial	20,281	3,595 12 0 5	344,858 16 6	
Regulus	2,671	466 18 3 23	44,237 7 6	
Sundries	407	34 3 1 7	2,937 18 0	
Total	39,658	5,953 5 1 10	566,767 6 6	15

Purchases of the several Copper Companies at the Public Ticketings at Swansea, for the Year ending December 1860.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Copper Miners Co.	3,040	435 14 0 5	41,014 10 0	14¼ 1/16	109·16
Freeman and Co.	3,114	413 17 3 4	39,692 2 1	13¼	112·16
P. Grenfell and Sons	7,231	1,041 0 0 3	98,776 8 9	14⅜	110·10
Sims, Willyams, and Co.	3,543	665 16 3 3	62,932 14 2	18¾ 1/16	106· 9
Vivian and Sons	7,480	1,092 11 0 17	102,757 17 6	14⅝ 1/16	109· 7
Williams, Foster, and Co.	7,704	1,041 3 0 16	101,287 17 9	13½	113·18
Mines Royal Co.	2,278	311 5 3 7	29,411 3 0	13⅝ 1/16	110·18
British and Foreign Copper Co.	554	76 11 1 23	7,257 2 0	13¾ 1/16	111· 1
Mason and Elkington	850	196 10 3 6	19,707 9 2	23⅛	109·19
Frederick Bankart	1,555	321 14 1 22	30,730 9 1	20⅝ 1/16	106· 8
Charles Lambert	1,314	141 11 3 10	12,864 12 0	10¾	111·14
Ravenhead Copper Co.	26	5 15 2 22	570 14 0	22¼ 1/16	108· 9
Britonferry Copper Co.	502	104 7 3 16	10,108 0 0	20¾	107·12
Sweetland, Tuttle, and Co.	517	105 18 1 24	9,655 7 0	20¾ 1/16	102· 3
	39,658	5,953 19 1 10	566,767 6 6	15	110 3
Decrease this year	3.544				
Increase this year		256 5 0 21			

Purchases of the several Copper Companies by Private Contract in the Half Year and Year ending with December 1860.

Purchasers.	Ore.	Copper.	Ore.	Copper.
	Half Year.		Year.	
	Tons.	Tons. cwt. qrs. lbs.	Tons.	Tons. cwts. qrs. lbs.
Vivian and Sons	8,421	1,557 16 3 24	15,793	2,961 5 3 14
P. Grenfell and Sons	2,835	669 0 3 2	4,445	1,081 15 1 23
Sims Willyams and Co.	2,744	702 5 2 9	5,495	1,452 17 1 3
Williams, Foster, and Co.	—	1,071 0 0 0	—	2,372 0 0 0
British and Foreign Copper Co.	7,450	924 16 3 7	14,650	1,771 14 2 11
Mona Mining Co.	—	277 5 2 20	—	530 13 1 0
Copper Miners Co.	—	355 4 3 18	—	787 0 1 13
		5,557 8 2 24		10,957 3 3 8

COPPER ORES sold by PRIVATE CONTRACT of which Returns have been obtained from the Mines.

County.	Name of Mine.	Ore.	Fine Copper. Estimates.	Val O
		Tons. cwts. qrs.	Tons. cwts. qrs.	£
LANCASHIRE -	Coniston - -	2,506 1 1	175 10 0	20,31
CUMBERLAND -	Greenbourne -	75 0 0	5 5 0	40
	Alston Moor -	18 10 2	1 5 0	
	Roughtengill -	6 4 0	0 8 3	
	Driggith - -	19 8 0	1 6 0	
	Haygill - -	3 14 0	0 4 1	
CHESHIRE -	Alderley Edge, *Precipitate.*	227 6 3	155 8 2	13,38
CARNARVONSHIRE	Llandudno - -	1,838 2 0	48 5 3	
	Drws-y-Coed - -	435 13 0	40 16 3	
	Cwmdyle, &c. -	350 0 0	25 10 0	
	Symdde Dylluan -	180 13 3	18 1 2	
CARDIGANSHIRE -	Cardigan Consols -	24 0 0	1 13 2	32
	Darren, South -	15 0 0	1 1 0	13
	Eaglebrook - -	6 0 0	0 8 1	
	Cwm-Sebon - -	16 16 0	1 2 2	
	Caradock, Sundries -	14 0 0	0 19 2	
ANGLESEA - -	Mona Mine -	3,145 3 0	147 10 1	
	Pary's Mine -	4,568 2 2	268 11 2	
ISLE OF MAN -	Laxy, North - -	320 0 0	22 8 0	
	South Manx - -	30 0 0	2 2 0	
IRELAND - -	Ballymurtagh - -	4,000 0 0	60 0 0	5,25
	Precipitated Copper	- - -	16 10 0	
	Ballygahan -	100 0 0	2 10 0	
	Ballinoe - -	10 6 0	2 4 0	
	Cronebane - -	10 0 0		
	Trigrony - -	10 0 0		
	Coshean - -	45 0 0		
	Total - -	17,974 3 0	1,016 17 2	

There were exported from Carnarvon 915 tons of Copper Ore in 1860.

EXPORTS in 1860 of COPPER ORE, by ULVERSTONE CANAL, from TON and GREENBOURNE MINES to ST. HELEN'S.

Month.	To St. Helen's.
	Tons.
January - - -	228
February - - -	286
March - - - -	119
April - - - -	440
May - - - -	279
June - - - -	168
July - - - -	287
August - - -	232
September - - -	190
October - - -	—
November - - -	—
December - - -	—
Total - -	2,229

It may be convenient to many to possess, without its being delayed, the GENERAL SUMMARY of the current HALF YEAR, ending June, 1861.

IN CORNWALL.

Purchasers.	Ore.	Copper.				Amount.			Prod.	Standard.
	Tons.	Tons.	cwts.	qrs.	lbs.	£	s.	d.		
Mines Royal Co. -	3,477	183	6	0	8	15,966	4	10	5¼	139· 5
Vivian and Sons -	11,816	798	9	1	3	70,037	7	1	6 1/16	129· 4
Freeman and Co. -	5,116	291	12	0	17	25,220	14	6	5 1/16	134·14
P. Grenfell and Sons -	9,744	767	0	2	13	69,288	13	10	7⅞	125· 5
Sims, Willyams, and Co.	10,078	690	4	0	11	60,244	17	10	6 1/16	127· 8
Williams, Foster, and Co.	15,181	1,069	18	1	25	96,388	4	9	7	129· 2
Mason and Elkington -	11,060	699	11	1	22	61,523	15	11	6¼	131· 8
Frederick Bankart -	4,082	244	6	3	20	21,291	12	1	6	133· 1
Copper Miners Co. -	7,575	513	0	0	16	44,902	16	4	6 1/16	128· 2
Charles Lambert -	3,223	124	1	1	26	9,724	2	6	3 1/16	149·16
Newton, Keates, and Co.	879	60	1	1	22	5,312	7	1	6 1/16	128·14
Alkali Co. (Limited) -	60	1	1	0	0	74	14	0	1¾	223·17
Sweetland, Tuttle, and Co.	5,297	200	12	1	5	16,213	15	9	3¾	153· 8
	87,588	5,638	5	1	20	496,189	6	6	6 1/16	130·14
Decrease this half year	1,121	240	17	3	1	—			—	—

AT SWANSEA.

Copper Miners Co. -	1,287	152	3	3	20	13,538	9	0	11 3/16	107·19
Freeman and Co. -	1,550	229	15	2	16	20,715	17	0	14 1/16	105· 6
P. Grenfell and Sons -	2,861	422	10	2	11	38,285	2	5	14⅜	105·16
Sims, Willyams, and Co.	2,027	379	17	1	25	34,191	13	6	18¾	102· 0
Vivian and Sons -	3,098	429	2	3	3	39,341	14	9	19⅞	107·18
Williams, Foster, and Co.	4,296	614	12	0	15	56,326	16	11	14 1/16	107· 7
Mines Royal Co. -	1,032	155	9	3	19	14,311	1	5	15 1/16	106·19
British and Foreign Copper Co. -	200	22	9	0	21	2,040	16	0	11 1/16	110·18
Mason and Elkington	468	71	13	0	20	6,535	15	0	15 1/16	105·18
Frederick Banhart -	636	140	15	0	4	12,660	13	0	22⅛	100· 2
Charles Lambert -	650	31	19	1	14	2,654	7	6	4 1/16	128·16
Sweetland, Tuttle, and Co.	928	116	14	2	25	10,692	4	6	12 1/16	109· 9
	19,033	2,767	3	3	25	251,294	11	0	14½	106· 5
Decrease this half year	419	—				—			—	—
Increase "	- -	19	7	3	19	—			—	—

IMPORTS AND EXPORTS OF COPPER.

(As per Parliamentary Returns.)

COPPER IMPORTED into the UNITED KINGDOM in the Year ending 1860, as compared with 1859.

	1860.	1859.
	Tons. Cwt.	Tons. Cwt.
Copper Ore	76,285 0	71,277 0
Regulus	21,032 0	13,178 0
Unwrought in Bricks and Pigs	4,070 0	8,048 0
Old Copper	896 0	926 0
Copper, part wrought, in Bars	7,683 0	2,855 0
Plates and Coin	447 0	28 0
Copper Manufactures	45 15	72 16

IMPORTS of COPPER in the Year ending 1860.

From	Copper Ore.	Regulus.	Unwrought, in Bricks and Pigs.	Old Copper.	Copper, part wrought, in Bars.	Plates and Coin.	Copper Manufactures.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Cwt.
Chili	30,576	17,424	1,611	25	5,630	—	—
Cuba	16,605	—	—	4	—	—	—
Bolivia	5,239	1,914	—	—	—	—	—
Victoria (Australia)	5,219	43	540	34	128	—	—
Spain	4,658	46	323	—	173	13	12
British Possessions in South Africa	3,512	—	—	11	—	—	—
Italy	2,115	91	161	11	3	—	—
New South Wales	1,613	—	27	42	—	—	—
United States of America, Ports on the Atlantic	1,417	372	69	72	128	1	26
Portugal	1,370	—	—	44	—	—	5
West Australia	862	—	—	—	—	—	—
Peru	740	682	—	7	405	—	—
South Australia	656	158	809	7	248	—	—
Norway	599	—	1	4	204	—	—
British West Indies and British Guiana	352	—	—	27	—	—	15
France	288	209	79	5	117	417	393
Algeria	131	—	—	—	—	—	—
British North American Colonies	126	—	—	2	—	—	9
New Zealand	115	—	—	—	—	—	—
West Coast of Africa	54	—	—	3	6	—	4
Holland	15	80	128	165	19	—	103
Hamburg	6	—	82	98	46	10	45
Sweden	2	—	36	10	23	—	52
Bremen	—	—	95	85	—	—	—
Belgium	—	—	2	42	14	4	74
Turkey	—	13	44	95	—	—	—
China	—	—	4	32	—	—	100
Japanese Islands	—	—	—	—	—	—	63
Tasmania	—	—	—	11	—	—	—
Mexico	—	—	41	—	44	—	—
New Granada	—	—	—	—	190	1	—
Buenos Ayres or Argentine Republic	—	—	9	—	304	—	—
Other parts	15	—	9	60	1	1	14
Total Imports	76,285	21,032	4,070	896	7,683	447	915

COPPER EXPORTED from the UNITED KINGDOM in the Year ending 1860 as compared with 1859.

	1860.		1859.	
	Tons.	Cwts.	Tons.	Cwts.
Copper ore	—		66	0
Unwrought in bricks and pigs	6,980	11	6,349	4
Coin	102	0	56	17
Sheet, nails, and yellow metal	17,230	12	14,345	10
Wire	31	15	37	8
Wrought copper of other sorts	1,771	18	1,933	16
Total Exports	26,116	16	22,788	15

PRINCIPAL EXPORTS of COPPER in the Year ending 1860.

Countries to which Exported.	Unwrought, in Bricks and Pigs.		Coin.		Sheets, Nails, and Yellow Metal.		Wire.		Wrought Copper of other Sorts.	
	Tons.	Cwt.	Tons.	Cwt.	Tons.	Cwt.	Tons.	Cwt.	Tons.	Ct.
British India, Continental Territories	835	11	—		8,024	17	9	5	40	3
France	4,758	12	0	9	134	11	0	4	186	10
Holland	459	1	—		1,206	11	2	19	19	19
Italy	153	10	96	9	942	16	1	18	33	7
Hamburg	70	8	—		681	10	3	4	32	17
China (including Hong Kong)	—		—		598	4	—		3	16
United States of America, Ports on the Atlantic	4	0	5	0	576	17	—		36	11
Brazil	0	12	—		539	3	—		234	13
British India, Singapore	—		—		479	1	—		0	19
Belgium	513	6	—		397	10	3	18	13	18
Bremen	—		—		387	16	0	3	0	16
Foreign West Indies	0	10	—		319	1	—		29	19
Mauritius	—		—		285	19	—		6	19
Turkey	—		—		284	9	0	1	220	8
British Settlements in Australia	—		—		258	8	2	7	16	3
Portugal, Azores, and Madeira	0	18	—		212	7	1	12	16	9
British North American Colonies	2	16	—		193	13	0	8	5	2
Java	—		—		183	6	—		6	17
Egypt	3	16	—		177	16	—		486	13
Chili	—		—		117	8	0	10	3	1
British West Indies and British Guiana	0	6	0	1	116	2	0	2	76	18
Channel Islands	—		—		111	3	0	2	4	17
Philippine Islands	—		—		105	16	—		—	
Spain and Canaries	6	1	—		104	17	0	10	5	14
Malta	—		—		104	3	0	1	0	7
Prussia	127	10	—		92	14	0	13	0	4
Greece	—		—		72	3	—		30	17
Sweden	—		—		69	11	—		2	2
Peru	—		—		65	5	—		16	2
Ceylon	4	0	—		61	2	—		0	17
Cape of Good Hope	—		0	1	52	4	0	2	6	19
Norway	0	1	—		38	9	0	5	0	16
Syria and Palestine	—		—		38	5	—		127	10
Gibraltar	—		—		37	14	1	15	0	9
Buenos Ayres	0	10	—		32	7	—		0	1
Russia, Northern Ports	0	13	—		21	18	0	17	18	12
Other parts	38	10	—		105	17	0	10	84	13
Total Exports of Copper	6,980	11	102	0	17,230	12	31	15	1,771	18

1860.

LEAD AND SILVER.

The Total Quantity of LEAD ORE raised in the UNITED KINGDOM, of LEAD produced, and SILVER separated, was as follows :—

LEAD ORE	- -	89,081 Tons 12 Cwts.
LEAD	- - -	63,525 „ 13 „
SILVER	-	549,720 Ounces.

The prices of Lead Ores at the Holywell sales were as follows, rejecting a few low priced parcels :

Months.	Highest.	Lowest.
	£ s. d.	£ s. d.
January - - - -	15 16 0	13 18 0
February - - - -	15 15 6	12 5 6
March - - - -	17 6 0	14 2 6
April - - - -	15 12 6	12 17 6
May - - - -	15 6 6	12 2 6
June - - - -	14 14 0	2 11 6
July - - - -	14 1 6	12 2 0
August - - - -	14 14 6	11 16 0
September - - - -	15 6 6	12 2 6
October - - - -	17 4 0	12 10 0
November - - - -	15 2 6	12 7 6
December - - - -	15 18 6	10 12 0

	£	s.	d.
Highest price - - -	17	6	0
Lowest price - - -	9	11	6
Mean average - - -	13	17	8

The value of the LEAD ORE raised in the United Kingdom will therefore be,—

£1,236,749 3*s.* 0*d.*

The prices of Pig Lead give the average as, £22 6*s.* 3*d.*

The market value of the METALLIC LEAD produced was, therefore,—

£1,417,415 7*s.* 6*d.*

The average price of Silver, was 5*s.* 6*d.* per ounce,—therefore, the produce from British Mines had a value of,—

£152,173 0*s.* 0*d.*

LEAD.

MARKET PRICES of ENGLISH PIG and SHEET, being the average for each Week during the Year 1860.

For the Week ending	English Pig.			English Sheet.			For the Week ending	English Pig.			English Sheet.		
	£	s.	d.	£	s.	d.		£	s.	d.	£	s.	d.
January 6 -	22	2	6	22	15	0	July 6 -	22	5	0	22	12	6
„ 13 -	22	10	0	22	15	0	„ 13 -	22	5	0	22	12	6
„ 20 -	22	10	0	22	15	0	„ 20 -	22	5	0	22	12	6
„ 27 -	22	17	6	23	2	6	„ 27 -	22	2	6	22	10	0
February 3 -	22	17	6	23	2	6	August 3 -	22	2	6	22	10	0
„ 10 -	22	17	6	23	10	0	„ 10 -	22	2	6	22	10	0
„ 17 -	22	17	6	23	7	6	„ 17 -	22	2	6	22	10	0
„ 24	22	17	6	23	7	6	„ 24 -	22	2	6	22	10	0
March 2 -	22	17	6	23	10	0	„ 31 -	22	2	6	22	7	6
„ 9 -	22	17	6	23	10	0	September 7 -	22	2	6	22	7	6
„ 16 -	22	17	6	23	10	0	„ 14 -	22	2	6	22	7	6
„ 23 -	22	17	6	23	10	0	„ 21	22	2	6	22	7	6
„ 30 -	22	17	6	23	10	0	„ 28	22	2	6	22	7	6
April 5 -	22	17	6	23	7	6	October 5 -	22	2	6	22	7	6
„ 13 -	22	15	0	23	7	6	„ 12 -	22	2	6	22	7	6
„ 20 -	22	15	0	23	7	6	„ 19 -	21	15	0	22	5	0
„ 27 -	22	10	0	23	2	6	„ 26 -	21	15	0	22	7	6
May 4 -	22	10	0	23	0	0	November 2	21	15	0	22	7	6
„ 11 -	22	7	6	23	0	0	„ 9	21	15	0	22	7	6
18	22	7	6	23	0	0	„ 16	21	17	6	22	7	6
„ 25 -	22	7	6	23	0	0	„ 23	21	17	6	22	7	6
June 1 -	22	7	6	22	17	6	„ 30	21	17	6	22	7	6
„ 8 -	22	7	6	22	17	6	December 7	21	17	6	22	7	6
„ 15 -	22	5	0	22	12	6	„ 14	21	17	6	22	7	6
„ 22 -	22	5	0	22	12	6	„ 21	21	17	6	22	7	6
„ 29 -	22	5	0	22	12	6	„ 28	21	17	6	22	7	6

	English Pig.			English Sheet.		
	£	s.	d.	£	s.	d.
Highest Price -	22	17	6	23	10	0
Lowest Price -	21	15	0	22	5	0
Average Price -	22	6	3	22	15	5

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	S
		ENGLAND.	Tons. cwts.	Tons. cwts.	
	CORNWALL.				
1	West Division.	Budnick Consols	16 17	12 13	
2		Cargol	489 18	360 0	
3		Carn Vivian			
4		East Huel Falmouth	72 19	54 14	
5		East Huel Rose	607 7	322 0	1
6		Great Huel Baddern			
7		Great Huel Alfred	1 18	1 6	
8		Huel Anna and Guskus	3 5	2 10	
9		Huel Emily	73 0	54 15	
10		Huel Falmouth and Sperries	10 18	8 0	
11		Huel Anna	2 10	1 18	
12		Huel Trungle	0 12	0 9	
13		Penhaldarva	27 10	20 12	
14		South Cargol			
15		South Huel Ellen	2 0	1 8	
16		South Garras	250 12	159 0	
17		Swanpool	189 7	37 16	
18		Trevissa	4 7	3 5	
19	East Division.	Calstock Consols	18 0	13 10	
20		Great Crinnis	6 12	4 19	
21		Herodsfoot	536 10	375 10	1
22		Holmbush	20 7	13 0	
23		Huel Ludcott	589 14	390 0	1
24		Huel Jane	97 9	66 0	
25		Huel Trehane			
26		Huel Mary Anne	1,193 12	752 0	4
27		Huel Trelawney	1,251 3	940 0	4
28		Huel Treweatha			
29		Huel Wrey Consols	650 10	448 10	1
30		North Huel Trelawney			
31		North Huel Wrey			
32		Redmoor	39 10	21 0	
33		Saint Austell Consols	2 8	1 16	
34		South Crinnis			
35		Trewetha	15 5	9 0	
36		Tregardock	9 0	6 10	
37		West Chiverton	217 4	162 0	
38		West Crinnis	1 12	1 3	

Total of Ore, 6,401 tons 3 cwts.

Total of Lead, 4,242 tons 15 cwts.

Total of Silver, 180,757 ozs.

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	**DEVONSHIRE.***	Boringdon Park	—	—	
2		Devon and Courtenay	—	—	
3		East Tamar Consols	53 0	33 15	1,080
4		Huel Crelake	30 0	22 0	308
5		Huel Exmouth	629 18	415 2	7,895
6		Huel Frank Mills	767 12	490 17	2,945
7		Huel Friendship	1 15	1 0	
8		Huel Carpenter	—	—	
9		North Exmouth	16 10	11 4	
10		Huel Florence	—	—	
11		N. Huel Friendship	—	—	
12		Silver Brook	—	—	
13		South Huel Betsy	18 10	14 0	119
14		South Tamar Consols	60 8	42 6	2,834
15		Tamar Mines	781 10	585 0	8,775
16		Tamar Silver Lead	660 0	415 5	29,103
	Total of Ore, 3,018 tons 20 cwts.				
	Total of Lead, 2,030 tons 7 cwts.				
	Total of Silver, 53,059 ozs.				
	SOMERSETSHIRE.				
1	**Mendip Hills†**	Charterhouse	800 0	357 0	850
2		Chewton Maundry			
3		Tar Hole			
4		Pridday			
	Total of Ore, 800 tons.				
	Total of Lead, 357 tons.				
	Total of Silver, 850 ozs.				
1	**SHROPSHIRE.**	Round Hill	350 0	243 0	
2		Snailbeach	3,221 14	2,599 12	
3		Hope Valley	—	—	
4		Bat Holes	—	—	
5		Stiperstones	—	—	
6	**Stiperstone Mines.**	New Venture	—	—	
7		Potter's Pit	—	—	
8		Pennerley	—	—	
9		South Bog	—	—	
10		Rorington	—	—	
11		Grit Mine	—	—	
12		White Grit Mines	391 2	273 15	
13		Ritton Castle	—	—	
14		Bog Mine	—	—	
15		Roman Gravels	69 10	45 0	
	Total of Ore, 4,032 tons 5 cwts.				
	Total of Lead, 3,161 tons 6 cwts.				
	DERBYSHIRE.	Returns from the Lead Smelters.	6,710 0	4,564 4	
	Total of Ore, 6,710 tons 0 cwts.				
	Total of Lead, 4,564 tons 4 cwts.				

* From Teignmouth 1,641 *tons of Lead ore were shipped* in 1860.
† Ore and *Slimes. (Estimated.)*

No	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silv
			Tons. cwts.	Tons. cwts.	Oz
1	**YORKSHIRE.**	Braithwaite - - -	59 2	41 0	
2	AIREDALE -	Cononley Mines - -	494 19	345 0	
3		Grassington - - -	1,216 15	931 14	
4		Hebden Moor - -	260 0	165 0	
5		Silver Rake - - -			
6		Old Providence - -	79 11	46 0	
7		Middles Moor - -			
8		Moor End - - -	47 14	27 8	
9	WHARFDALE -	Hawkwick - - -	2 8	1 5	
10		Buckden Gable - -	128 3	73 11	
11		Coniston Outmoor - -	51 12	35 16	2,
12		Stadbottom Cam - -	1 9	0 16	
13		Cracoe - - - -	7 3	5 4	
14		Wensleydale - - -	2,815 0	1,872 0	
15		Swaledale and Arkendale -	4,410 0	2,780 0	
16		Hurst - - -	58 10	39 0	
17		Scargill - - - -	—	—	
18		Sunside Mines - -			
19	**Middendale and Pateley District.**	Prosperous and Providence Mines - -			
20		Mines on Mr. Yorke's Liberty - - -	958 0	694 0	
21		Lunehead - - -			
22	Governor and Co.'s	Teesdale Mines - -	65 16	42 5	
		Total of Ore, 10,665 tons 17 cwts.			
		Total of Lead, 7,099 tons 16 cwts.			
		Total of Silver. 3,387 ozs.			
1	**CHESHIRE.**	Alderley Edge - -	6 19	3 0	
2	**STAFFORDSHIRE.**	Dale - - - - -	115 0	75 0	
3	**WESTMORELAND.**	North Stainmore - -	46 8	36 0	
4	Governor and Co's.	Hardshins - - -	74 0	55 0	
5	Mines - -	Dufton and Silverband -	167 2	125 5	
6		Hilton and Murton -	66 12	47 14	
7		Nether Hearth - -	8 5	6 0	
8		Greenside - - -			
		Total of Ore, 362 tons 6 cwts.			
		Total of Lead, 269 tons 19 cwts.			
		Total of Silver, 1,695 ozs.			
1	**CUMBERLAND.**	Long Cleugh - - -	512 7	384 10	
2		Rampgill - - -	311 7	233 10	
3		Capel Cleugh - -	264 5	198 4	
4		Browngill - - -	237 10	178 2	
5	Mines leased to the	Carrs and Hanging Shaw	260 1	195 0	
6	Governor and	Scale Burn - - -	69 9	52 6	14
7	Company.	Middle Cleugh - -	326 1	249 10	
8	Total Ore,	Bentyfield, S. Vein, W.E.	93 18	70 8	
9	2,381 Tons 11 Cwts.	Small Cleugh - - -	200 16	150 4	
10		Tyne Bottom - - -	19 17	14 15	
11	Total of Lead,	Guddamgill - - -	37 12	28 4	
12	1,790 Tons 11 Cwts.	Cowper's Dyke Heads -	46 2	34 10	
13		Priorsdale - - -	2 11	1 12	
		Carried forward -	2,381 11	1,790 11	14

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
	Cumberland—*cont.*		Tons. cwts.	Tons. cwts.	Ozs.
	Brought forward -	- - - -	2,381 11	1,790 11	14,110
14		Bentyfield S. Vein E.E. -	113 17	85 8	720
15		Black Syke Vein - -	22 13	16 19	153
16		Blagill - - - -	17 13	13 4	110
17		Brigal Burn - - -			
18		Brownley Hill - -	626 0	469 10	1,873
19		Carrs West of Nent -	8 1	6 0	54
20		Clargill Burn - - -			
21		Cow Hill - - -			
22		Crag Greens, North Vein -	5 2	3 5	20
23		Crossgill Head - -			
24		Caldbeck - - -	20 0	14 5	126
25		Dowgang - - -	98 0	73 10	
26		Dowpot Syke - - -			
27		Dowke Burn - - -	69 13	52 4	
28		Farnbery - - -	2 18	2 3	
29		Foreshield - - -			
30		Flow Edge - - -			
31		Gallygill Syke - -	124 12	93 9	837
32		Gallygill Bents - -	3 3	2 7	
33		Grassfield - - -	24 17	18 7	162
34		Guttergill, East End -	229 10	172 0	1,548
35		Guttergill Vein, West End	8 16	6 12	90
36		Haygill - - - -			
37		Holyfield - - -	10 0	7 10	72
38		Hudgill Burn - -	50 8	37 16	332
39		Middle Tyne Green -			
40		High Tyne Green - -			
41		High Craig Shield -	2 15	2 1	
42		Lee House Well - -	4 17	3 12	
43		Birchy Bank - - -			
44		Middle Syke - - -			189
45	Barony of Langley - -	Morallee Fell - - -	3 6	2 9	
46		Whinnelly Vein - -	11 12	8 16	
47		Nattrass - - -	8 14	6 10	
48		Nentsbury Green - -	10 4	7 11	72
49		Nentsbury Pasture - -			
50		Peat Stack Hill - -			
51		Park Grove Sun Vein -	3 12	2 14	
52		Pasture Grove - -			
53		Rodderup Fell - -	1,198 8	838 12	5,869
54		Slote - - - -	12 18	9 12	
55		Sunnyside - - -	7 5	5 8	
56		Thorngill Slit - -			
57		Thorngill, East End -	31 6	23 9	164
58		Thorngill, West End -	4 9	3 6	23
59		Wellgill, Cross Vein -			
60		Windy Brow - - -			
61	Tynehead Mines	Allen's Clough - -			
62		Calvert, East and West -			
63		Clargill Head - -	0 17	0 12	25
64		Dosey and Tyne Bogs -	7 4	5 0	35
65		South and West Crossfell	31 19	21 0	189
66		Lady Vein - - -			
67		Patter Syke - - -			
68		Stow Cragg - - -	12 12	8 14	85
69		Tees Side - - -	15 0	10 5	72
70		Tyne Head or Sir John's -			
		Carried forward -	5,182 17	3,823 18	26,930

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silv
			Tons. cwts.	Tons. cwts.	O
	Cumberland—*cont.*				
	Brought forward -	- - - -	5,182 17	3,823 18	26,
73		East Crossfell - -	—	—	
74		Smittergill Head - -	134 16	90 0	
75		Small Mines - - -	4 13	3 0	
76		Woodend - - -	20 0	15 10	
77		Stour Cragg - - -	10 10	7 15	
		Mines in the Neighbourhood of Keswick.			
78		Brandlehow - - -	295 5	222 0	1,
79		Driggith - - -	237 3	137 9	1,
80		Drygill - - -	2 9	1 8	-
81		Force Cragg - - -	88 0	60 0	
82		Goldscope - - -	415 0	325 0	1,
83		Keswick - - -	269 0	178 0	
84		Roughtengill - - -	376 16	263 0	
		Craigton - - -	5 0	3 10	
	Total of Ore, 7,041 tons 5 cwts.				
	Total of Lead, 5,130 tons 7 cwts.				
	Total of Silver, 32,806 ozs.				
1	**DURHAM AND NORTHUMBERLAND.**	Allendale, East and West, and Weardale	8,950 0	6,925 0	39,
2		Ashgill Head - -	166 16	125 2	
3		Coldberry Mine - -	1,185 12	889 4	
4		Coldberry Skears - -	472 5	354 4	
5	**Governor & Co.'s**	Hudshope Head - -			
6	**Mines in**	Flakebrigg - - -	1,004 16	753 12	25
7	**Teesdale.**	Little Eggleshope - -	1,055 12	791 14	
8		Lodge Syke - - -	92 7	69 5	
9		Red Groves - - -	114 13	85 19	
10		Wire Gill - - -	1,876 0	1,407 0	
11		Broadly Hill and Beck Head	69 2	51 16	
12		Grass Hill - - -	3 12	2 14	
13		Grap Coldberry - -			
14		Green Hurth - -	6 17	5 2	
15		East Cow Green - -	3 17	2 17	
16		High Skears - - -	68 8	51 6	
17		Langdon Mines - -	—	—	
18		Pike Law - - -	21 19	16 9	
19		Revelling - - -			
20		Trough or Scar Head -	15 6	11 9	
21		Willy Hole - - -	—	—	
22		Allergill - - -	—	—	
23		Hallywell - - -	—	—	
24		Lanehead - - -	15 2	10 0	
25		Dryburn - - -			
26	**Weardale**	Stanhope Burn - -	29 16	22 7	
27	**Governor & Co.**	Bollihope - -	314 1	235 10	1
28		Brandon Walls - -	72 8	53 7	
29		Calves - - -	11 12	8 14	
30		Captain Cleugh - -	—	—	
31		Derwent Mines - -	1,400 0	1,010 0	10
32		Fallowfield - -	444 12	325 6	
33		Harehope Gill - -	9 17	6 13	
34		East side Harwood Beck -	1 7	1 0	
35		Harwood - - -	8 5	5 10	-
36		Healey Field and Baldron	179 0	116 0	1
		Carried forward -	17,592 11	13,326 11	79

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
	Durham, &c. – *cont.*		Tons. cwts.	Tons. cwts.	Ozs.
	Brought forward -	- - - -	17,592 11	13,326 11	79,746
37		Settling Stones - -	1,341 0	910 0	2,788
38		Stonecroft and Greyside -	1,200 0	900 0	2,700
39		Newland Side - -	67 1	50 5	
	Total of Ore, 20,200 tons 12 cwts.				
	Total of Lead, 15,186 tons 0 cwt.				
	Total of Silver, 84,254 ozs.				
		WALES.			
1	**CAERMARTHEN-**	Nant-y-Mwyn - -	130 0	95 0	360
2	**SHIRE.**	Vale of Towey - -	633 0	467 0	950
3		Cærmarthen United -	18 0	13 10	
	Total of Ore, 781 tons.				
	Total of Lead, 575 tons 10 cwts.				
	Total of Silver, 1,310 ozs.				
1	**CARDIGANSHIRE.**	Aberyffrwd - - -	—	—	
2		Abbey Consols - -	47 5	32 10	58
3		Alt-y-crib - - -	77 8	49 10	304
4		Brynglas - - -	31 14	—	
5		Bwlch Consols - -	168 0	92 10	1,526
6		Bronfloyd - - -	115 0	88 0	880
7		Caegynon - - -	—	—	
8		Cefn-cwm-Brwyno - -	396 0	282 0	1,415
9		Cardigan Consols -	92 0	70 0	
10		Cwm-Erfin - - -	626 0	462 10	10,678
11		Cwm Sebon - - -	—	—	
12		Cwm-y-stwyth - -	1,142 0	889 0	4,400
13		Darren - - - -	22 0	14 10	
14		East Darren - - -	713 20	22 0	8,250
15		East Logylas and Glogfach	1,218 0	1,001 0	6,006
16	**Lisburne Mines**	Frongoch - - -	1,110 0	953 0	2,860
17		Eagle-brook - - -	—	—	
18		East Darren - - -	—	—	
19		Esgair Mwyn - -	137 17	74 10	
20		Goginan - - -	333 10	232 0	5,769
21		Do. West -	—	—	
22		Grogwinion - - -	166 0	—	
23		Gelli'r'eiron - - -	80 0	61 10	
24		Gwaithcock - - -	35 0	25 15	
25		Lerry - - - -	10 0	6 10	
26		Llan-fyr-nech - -	186 0	153 0	1,108
27		Llawrcwmbach - -	66 4	45 10	210
28		Llwynmalees - - -	—	—	
29		Loveden United - -	—	—	
30		Nantees and Penrhiw -	306 12	198 10	702
31		Nant-y-creia - -	36 0	27 0	
32		New Lisburne - -	—	—	
33		Pant-y-mawr - - -	—	—	
34		Rheidol United - -	41 17	25 4	
35		Penpompren - - -	—	—	
36		Ponterwyd - - -	—	—	
37		Snow Brook - - -	24 0	18 10	173
38		South Darren - -	98 0	68 12	
39		South Lisburn - -	64 10	48 0	468
		Tyllwyd - - -	10 10	7 0	
	Total of Ore, 7,355 tons 1 cwt.				
	Total of Lead, 4,952 tons 15 cwts.				
	Total of Silver, 44,807 ozs.				

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Si
			Tons. cwts.	Tons. cwts.	
	PEMBROKESHIRE.	Llanfenneeh - -	230 0	158 0	1,
	RADNORSHIRE.				
1		Nant-y-Car - -	50 0	35 0	
2		Dalrhiw - -	—	—	
	Total of Ore, 50 tons.				
	Total of Lead, 35 tons.				
	Total of Silver, 175 ozs.				
1	**MONTGOMERYSHIRE.**	Bryntail - - -	26 10	19 15	
2		Bryn-y-Fedwen - -	—		
3		Cae Conroy - -	33 0	24 15	
4		Caylan - - -	—	—	
5		Cefn-maen-Llwydd -	—	—	
6		Chirk Castle - -	25 0	15 0	
7		Dyliffe - - -	1,268 0	963 10	5
8		Dwfngwm - -	199 10	156 10	
9		Llanerchyraur - -	221 0	168 0	
10		Llangynog United -	58 10	44 0	
11		Nanty - - -	—	—	
12		Pen-y-clyn - -			
13		Rhos wyddol and Bach-eiddon - -	149 10	115 0	
14		Rhiwarth - - -	100 0	57 0	
15		Ty-Isa - - -	—	—	
16		Pearce's Llanidloes -			
17		Llawr Cwmbach -	56 0	29 0	
	Total of Ore, 2,136 tons 19 cwts.				
	Total of Lead, 1,592 tons 8 cwts.				
	Total of Silver, 7,665 ozs.				
1	**MERIONETHSHIRE.**	Aberdovy - - -	170 0	127 10	
2		Brynfedn - - -	—	—	
3		Catharine and Jane Consols	93 10	72 10	
4		Cowarch - - -	—	—	
5		Dolgelly - - -	—	—	
	Total of Ore, 263 tons 10 cwts.				
	Total of Lead, 199 tons 20 cwts.				
	Total of Silver, 1,076 ozs.				
1	**DENBIGHSHIRE.**	Central Minera - -	30 0	23 10	
2		Minera - - - -	4,035 0	3,044 0	1
3		Minera Union - -	64 0	49 0	
4		North Minera - -	25 0	19 10	
5		Maes-y-safn - - -	810 0	632 10	
6		Plas Newydd - -	25 10	19 0	
7		Bwlchgwyn - - -	—	—	
8		Eisteddfod - - -	—	—	
		Carried forward -	4,989 10	3,787 9	1

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
	Denbighshire—*cont.*		Tons. cwts.	Tons. cwts.	Ozs.
	Brought forward -	- - - -	4,989 10	3,787 9	14,501
9		Westminster - - -	905 0	706 0	1,765
10		Coedpoeth - - -	—	—	
11		Park - - - -	—	—	
12		Pool Park - - -	158 10	122 0	
13		Raglan - - - -	—	—	
14		Steddfod - -	129 10	98 15	395
	Total of Ore, 6,182 tons 9 cwts.				
	Total of Lead, 4,714 tons 3 cwts.				
	Total of Silver, 16,661 ozs.				
1	FLINTSHIRE.	Bodelwyddan* - -	—	—	
2		Braces Nant-y-Goch Fawr	—	—	
3		Brynford Hall - -	361 0	283 0	2,547
4		Brynglas - - -	—	—	
5		Bryngwiog - -	125 0	98 15	538
6		Bryn-y-ffryd - -	—	—	
7		Cheny Rake - - -	—	—	
8		Comebine - - -	—	—	
9		Clwt Militia - - -	—	—	
10		Clara - - - -	40 0	28 15	
11		Coetia Ball - - -	—	—	
12		Craig-ŷ-Mwyn - -	—	—	
13		Deep Level - - -	205 0	154 0	1,000
14		Dog Pit - - -	98 5	73 10	441
15		Driggith - - -	—	—	
16		Frithlechwyd - -	—	—	
17		Fron Isa - - -	12 5	9 0	36
18		Garreg - - - ..	—	—	
19		Grosvenor - -	35 0	27 0	230
20		Holywell Level - -	195 0	152 0	1,444
21		Holway Rake - -	—	—	
22		Hopewell - .. -	—	—	
23		Hendre Ucha - -	25 0	19 15	88
24		Herward United - -	285 0	207 0	793
25		Long Rake - - -	—	—	
26		Llyn y-mawn - -	—	—	
27		Llewellyn - - -	59 0	45 10	198
28		Merllyn - - -	75 0	56 5	515
29		Mold - - - -	—	—	
30		Mount Pleasant - -	18 0	399 0	1,723
31		East Pant-du - -	—	—	
32		Orsedd - - - -	200 0	154 0	1,232
33		Pant-y-go - - -	—	—	
34		Parry's - - -	40 0	31 10	126
35		Pennant - - -	59 5	46 0	
36		Pen-yr-henblas - -	—	—	
37		Pen-yr-bryn - - -	—	—	
38		Top-y-rhes - - -	—	—	
39		Rhosesmawr - -	1,525 0	1,144 0	12,584
40	Talargoch - {	Speedwell - -	57 0	42 15	171
41		Talacre - - -	33 10	25 10	255
42		Maes-yr-erwddu - -	768 0	591 0	5,614
43		Coetia Llys - - -	171 10	134 0	1,139
44		Pwllwheal - -	—	—	
45		Trelogan - - -	30 5	23 5	173
46		Tymaen - - -	30 0	22 15	245
	Total of Ore, 4,947 tons 19 cwts.				
	Total of Lead, 3,767 tons 10 cwts.				
	Total of Silver, 31,092 ozs.				

No.	COUNTY, &c.	Names of Mines.	Lead Ore.		Lead.		Silv
			Tons.	cwts.	Tons.	cwts.	Oz
1	CAERNARVONSHIRE.	Bryn-cenadon - -	11	18	7	15	
2		Brynsteddfodd - -	8	3	5	10	
3		Bwlchyrheiron - -	1	3	0	15	
4		Coed Mawr Pool - -	63	9	47	5	
5		Crolan-farchog - -	3	12	2	2	
6		Fryth Lechwedd - -	6	4	4	10	
7		Frythreydn - - -	0	15	0	10	
8		Fycheslas - - -	11	17	8	0	
9		Glyn - - - -	2	2	0	15	
10		Gwaenllifier - - -	2	18	1	10	1
11		Gwydir Park - - -	48	13	36	0	
12		Hafna - - - -	3	11	2	0	
13		Llanrwst - - -	32	10	24	15	
14		Pencraig - - -	—		—		
15		Pennalt - - -	2	1	1	10	
16		Pwll-y-cochion - -	—		—		
17		Tyntwll - - -	21	0	15	0	
18		Rhenadrwst - - -	13	13	9	0	
	Total of Ore, 233 tons 2 cwts.						
	Total of Lead, 166 tons 2 cwts.						
	Total of Silver, 1,162 ozs.						
1	ISLE OF MAN.	Foxdale - - -	1,950	0	1,462	10	4
2		South Manx - - -	50	0	37	10	
3		Laxey - - - -	800	0	584	0	1
4		North Laxey - - -	10	0	7	10	
5		Peel Castle - - -	—		—		
	Total of Ore, 2,810 tons.						
	Total of Lead, 2,091 tons 9 cwts.						
	Total of Silver, 60,170 ozs.						
		SCOTLAND.					
1	ARGYLESHIRE.	Strontian - - -	21	5	16	0	
1	LANARKSHIRE.	Lead Hills - - -	1,053	10	737	5	
2		Fee Donald - - -	—		—		
1	DUMFRIESSHIRE	Wanlock Head - -	750	0	500	0	
1	PERTHSHIRE.	Breadalbane (Tyndrum) -	80	0	57	5	
1	KIRKCUDBRIGHT-SHIRE.	Cairnsmore - - -	—		—		
2		Woodhead - -	45	0	30	0	
3		Mining Gaff, or Black Craig - -	24	0	18	5	
4		East Black Craig - -	—		—		
	Total of Ore, 1,973 tons 15 cwts.						
	Total of Lead, 1,358 tons 15 cwts.						
	Total of Silver, 3,140 ozs.						

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
		IRELAND.			
1	ARMAGH.	College Mines - -	60 0	35 0	—
1	CLARE.	Ballyvirgin - -	95 5	64 0	256
2		Kilbricken - -			
3		Annaglough - -			
4		Milltown - -			
1	CORK.	Ballydehob - -			
1	DOWN.	Newtownards - -	168 15	128 15	256
1	DONEGAL.	Ballyshanon - -	—	—	
2		Kilrain - -	—	—	
1	LOUTH.	Dundalk - -	—	—	
1	GALWAY.	Oughterard - - -	11 10	7 14	
1	MONAGHAN.	Castleblaney - -	—	—	
1	KERRY.	Lansdown - -	—	—	
1	WATERFORD.	Shallee - - -	90 15	67 10	1,850
2		Gurtnadyne - -	14 12	10 19	
3		Carysfoot - -	25 0	19 15	193
1	MONAGHAN.	Tassan - - -	—	—	
1	WICKLOW.	Luganure and Glendalough	1,846 0	1,181 5	11,810
2		Glenmalure - -	82 0	49 5	
	Total of Ore, 2,433 tons 15 cwts.				
	Total of Lead, 1,563 tons 20 cwts.				
	Total of Silver, 14,365 ozs.				
		Sundries for United Kingdom under 10 tons -	40 0	30 0	277

Summary of Lead and Silver Produce.

	Lead Ore.		Lead.		S
ENGLAND.	Tons.	cwts.	Tons.	cwts.	O
Cornwall	6,401	3	4,242	15	18
Devonshire	3,018	20	2,030	7	5
Somersetshire	800	0	357	0	
Shropshire	4,032	5	3,161	6	
Derbyshire	6,710	0	4,564	4	
Yorkshire	—		—		
Cheshire	6	19	3	0	
Staffordshire	115	0	75	0	
Westmoreland	362	6	269	19	
Cumberland	6,906	10	5,040	7	3
Durham and Northumberland	20,151	12	15,147	0	8
WALES.					
Caermarthenshire	781	0	575	10	
Cardiganshire	7,355	1	4,952	15	4
Pembrokeshire	230	0	158	0	
Radnorshire	50	0	35	0	
Montgomeryshire	2,136	19	1,592	8	7
Merionethshire	263	10	199	20	
Denbighshire	6,182	9	4,714	3	1
Flintshire	4,947	19	3,767	10	3
Caernarvonshire	233	2	166	2	
ISLE OF MAN	2,810	0	2,091	9	6
SCOTLAND	1,973	15	1,358	15	
IRELAND	2,433	15	1,563	20	1
Sundries under Ten Tons	40	0	30	0	
Silver from Silver Ores, British mines	—		—		
Total of the United Kingdom	89,081	12	63,525	13	54

SILVER ORE.

From British Mines.

Names of Mines.	Quantities.				Value.		
	Tons.	cwts.	qrs.	lbs.	£	s.	d.
North Dolcoath - - - -	119	3	3	23	1,449	7	11
Trebisken Green and Mount Mine * -	5	8	3	3	915	2	1
Cheshire.							
Alderley Edge - - - - -	0	10	1	0†	75	0	0
Total - -	125	1	3	26	2,439	10	0

* The above were some of the richest parcels of Silver Lead Ore ever found in Cornwall. They were raised from a Caunter vein to the Great Perran Iron lode. Many of the masses contained very fine crystals of native Silver.

† Producing 320 oz. silver.

IMPORTS AND EXPORTS OF LEAD.

Lead Imported into the United Kingdom in the Year 1860, and Two previous Years.

	1860.	1859.	1858.
	Tons.	Tons.	Tons.
Lead, Pig and Sheet - - -	22,171	23,630	14,139
	£	£	£
Computed real value - -	468,435	504,596	294,265

The principal Imports for the Year 1860, as compared with 1859, (As per Parliamentary Return):—

Countries from which Imported.	1860.		1859.	
	Lead, Pig, and Sheet.	Lead Ore.	Lead, Pig, and Sheet.	Lead Ore.
	Tons.	Tons.	Tons.	Tons.
Spain - - - - -	17,737	97	19,588	157
Belgium - - - -	1,245	—	1,361	—
Holland - - - -	1,205	3	886	53
Hanover - - - -	779	—	—	—
France - - - - -	642	—	880	135
Portugal - - - -	238	107	351	134
Gibraltar - - - -	—	—	83	—
Italy - - - - -	—	321	199	293
West Australia - - -	—	130	—	13
Victoria (Australia) - - -	83	123	28	391
Hamburg - - - -	113	—	252	75
United States of America, Ports on the Atlantic - - -	—	—	—	157
Bremen - - - -	104	—	—	—
South Australia - -	—	17	—	83
British West Indies - - -	—	—	—	70
New South Wales - - -	18	—	25	—
Buenos Ayres - - -	—	—	7	—
British N. American Colonies -	—	12	2	534
Russia - - - - -	—	—	13	—
Other ports - - - -	7	2	5	5
Total Imports - -	22,171	811	23,630	2,1[illegible]

The PRINCIPAL EXPORTS of BRITISH LEAD in the Year 1860, and the previous Year.

Countries to which sent.	1860.		1859.	
	Pig and Rolled Lead.	Shot.	Pig and Rolled Lead.	Shot.
	Tons.	Tons.	Tons.	Tons.
Russia, Northern Ports	4,728	16	3,461	4
China, including Hong Kong	5,162	9	2,919	44
United States of America, Ports on the Atlantic	4,144	11	3,021	14
British Settlements in Australia	1,317	298	2,350	462
France	1,111	5	824	2
Brazil	918	274	1,111	379
British India, Continental Territories	710	225	691	333
Cape of Good Hope	392	55	367	59
British West Indies and British Guiana	367	53	352	48
Hamburg	333	24	390	13
British North American Colonies	327	372	711	352
Prussia	315	3	267	1
Singapore	274	12	90	8
Mauritius	230	8	165	—
Portugal, Azores, and Madeira	195	2	220	—
Sweden	152	3	155	6
West Coast of Africa	122	36	70	39
Chili	104	4	79	
Peru	100	4	92	
Holland	99	2	246	—
Italy	78	—	60	
Buenos Ayres	75	86	—	—
Denmark	68	30	65	33
Foreign West Indies	65	29	66	23
Channel Islands	63	13	79	9
Russian Ports within the Black Sea	65	3	36	3
Ceylon	54	42	40	51
Norway	53	26	51	27
Turkey	50	5	38	17
Natal	40	8	31	12
Malta	32	2	14	1
New Granada	31	29	48	18
Spain and the Canaries	29	—	8	—
Java	26	1	51	28
Sundry other places	157	121	246	156
Total Export	21,986	1,811	18,414	2,157

1860.

ZINC.

The total quantity of Zinc Ore raised in the United Kingdom, principally the Sulphide of Zinc, *Black Jack*,—was,—

15,552 tons, 14 cwts. 3 qrs.

The average produce of the ore was about 28 per cent. This consequently gives the quantity of Metallic Zinc produced from British ores as,—

4,357 tons.

The mean average price of Zinc Ore has been below 2*l.* 10*s.* per ton. The returned value of the ores is,—

£ 39,631 6*s.* 4*d.*

The mean average market price of Spelter has been 20*l.* 11*s.* per ton; of purified Zinc 26*l.* 5*s.* 2*d.* The market value of the Zinc produced from British Mines may be computed at,—

£89,536.

Market Prices of Spelter and Zinc, being the Average for each Week during the Year 1860.

The Week ending	Spelter.			Zinc.			The Week ending	Spelter.			Zinc.		
	£	s.	d.	£	s.	d.		£	s.	d.	£	s.	d.
January 6 -	21	18	9	27	10	0	July 6 -	20	5	0	26	5	0
„ 13 -	21	18	9	27	10	0	„ 13 -	20	5	0	26	5	0
„ 20 -	21	10	0	27	10	0	„ 20 -	20	5	0	26	5	0
„ 27 -	21	10	0	27	0	0	„ 27 -	20	5	0	26	5	0
February 3 -	21	10	0	27	0	0	August 3 -	29	6	3	26	5	0
„ 10 -	21	5	0	26	15	0	„ 10 -	20	11	3	26	5	0
„ 17 -	21	0	0	26	10	0	„ 17 -	20	12	6	26	5	0
„ 24 -	20	17	6	26	10	0	„ 24 -	20	11	3	26	5	0
March 2 -	20	17	6	26	10	0	„ 31 -	20	10	0	26	5	0
„ 9 -	20	17	6	26	10	0	September 7	20	0	0	26	5	0
„ 16 -	20	17	6	26	10	0	„ 14	20	0	0	26	5	0
„ 23 -	20	17	6	26	10	0	„ 21	21	5	0	26	5	0
„ 30 -	20	17	6	26	10	0	„ 28	20	5	0	26	5	0
April 6 -	20	17	6	26	0	0	October 5 -	20	0	0	26	5	0
„ 13 -	20	17	6	26	0	0	„ 12 -	20	0	0	26	5	0
„ 20 -	20	17	6	26	0	0	„ 19 -	—			26	5	0
„ 27 -	20	17	6	26	0	0	„ 26 -	19	15	0	26	5	0
May 4 -	20	17	6	26	0	0	November 2	19	15	0	26	5	0
„ 11 -	20	12	6	26	5	0	„ 9	20	0	0	26	5	0
„ 18 -	20	17	6	26	5	0	„ 16	20	2	6	25	0	0
„ 25 -	20	5	0	26	5	0	„ 23	20	2	6	25	10	0
June 1 -	20	3	9	26	5	0	„ 30	20	2	6	25	10	0
„ 8 -	20	5	0	26	5	0	December 7	20	2	6	25	10	0
„ 15 -	20	7	6	26	5	0	„ 14	20	2	6	25	10	0
„ 22 -	20	7	6	26	5	0	„ 21	19	16	3	25	10	0
„ 29 -	20	5	0	26	5	0	„ 28	19	13	9	25	10	0

	Spelter.			Zinc.		
	£	s.	d.	£	s.	d.
Highest Price	21	18	9	27	10	0
Lowest Price -	19	13	9	25	0	0
Average Price	20	11	0	26	5	2

ZINC.

CORNWALL.

RETURNS to the Stannary Court.

Names of Mines.	Quantities.			Value.		
	Tons.	cwts.	qrs.	£	s.	d.
Trevisa	639	13	3	1,606	5	0
Budnic Consols	618	8	2	1,454	3	9
South Crinnis	129	16	2	324	9	3
Alfred Consols	115	6	3	245	2	3
East Huel Falmouth	97	7	2	208	7	9
Huel Jane	107	10	2	110	11	1
United Mines	83	16	3	106	12	7
South Huel Ellen	73	14	2	95	5	0
Huel Anna	42	15	0	85	8	6
North Huel Busy	24	8	2	42	14	2
Great Huel Fortune	12	20	0	37	4	9
Huel Emily	23	10	0	25	3	0
Par Consols	4	19	2	3	18	10
Huel Ellen	40	0	0	81	15	0
North Huel Busy	2	10	0	5	5	7
Total Return to Stannary Court	2,016	9	3	4,432	6	6
Huel Anna (St. Hilary)	145	8	1	368	7	5
Padstow (shipped at)	52	0	0	145	12	0
Great Retallac	2,370	19	1	5,670	4	2
West Chiverton	187	13	3	253	6	8
Total of Cornwall	4,772	9	0	10,869	16	9

* Quantities computed.

DEVONSHIRE.

Names of Mines.	Quantities.			Value.		
	Tons.	cwts.	qrs.	£	s.	d.
Exmouth Mine	40	18	3	121	14	9
North Exmouth	73	0	0	219	0	0
Collacombe Mine	103	7	1	298	1	10
Total	217	5	0	638	16	7

DERBYSHIRE.

	Tons.	cwts.	qrs.	£	s.	d.
Sundry Mines	1,470	0	0	3,670	0	0

CARDIGANSHIRE.

		Tons.	cwts.	qrs.	£	s.	d.
1	Cefn-cwm-brwyno - - -	45	18	2	114	9	4
2	Lisburne - - - -	57	6	2	110	6	5
3	Nantycreia - - -	779	0	0	2,284	10	0
4	Caegynon - - - -	—			—		
5	Castell - - - -	25	0	0	67	10	0
6	Frongoch - - -	52	10	0	125	16	0
7	Rheidol United - - -	1,193	18	0	3,775	4	5
8	Cwmystwith - - -	76	20	0	175	1	10
		2,230	10	0	6,652	18	0

NORTH WALES.

		Tons.	cwts.	qrs.	£	s.	d.
1	Minera - - - -	1,125	0	0	2,817	0	0
2	Talargoch - - - -	1,411	0	0	3,456	19	0
3	Holywell Level Mine - -	—			—		
4	Bodelwyddan - - -	—			—		
5	Conway - - - -	—			—		
6	Llandilo - - - -	—			—		
7	Llywernog - - -	—			—		
8	Rhenadrwst - - -	7	10	0	17	10	0
		2,543	10	0	6,291	9	0

CUMBERLAND and neighbouring Counties.

	Tons.	cwts.	qrs.	£	s.	d.
Alston Moor Mines:						
Blende - - -	279	4	0	697	10	0
Calamine - - -	188	13	1	658	0	0
Sundry Mines - -	90	0	0	225	0	0
	557	17	1	1,580	10	0

ISLE OF MAN.

	Tons.	cwts.	qrs.	£	s.	d.
Laxey - - - -	3,181	5	2	8,767	16	0

IRELAND.

	Tons	cwts.	qrs.	£	s.	d.
Clare Co., Milltown Mine -	40	0	0	1,160	0	0
Tipperary, Silver Mines -	540	0	0			

SUMMARY of the PRODUCTION of the ZINC MINES of the UNITED KINGDOM in 1860.

	Quantities.			Value.		
	Tons.	cwts.	qrs.	£	s.	d.
CORNWALL - - -	4,772	9	0	10,869	16	9
DEVONSHIRE - - -	217	5	0	638	16	7
DERBYSHIRE - - -	1,470	0	0	3,670	0	0
SHROPSHIRE - - -	—			—		
CARDIGANSHIRE - -	2,230	10	0	6,652	18	0
NORTH WALES - - -	2,543	10	0	6,291	9	0
CUMBERLAND, &c. - -	557	17	1	1,580	10	0
ISLE OF MAN - - -	3,181	5	2	8,767	16	0
IRELAND - - -	580	0	0	1,160	0	0
TOTAL -	15,552	14	3	39,631	6	4

IMPORTS AND EXPORTS OF ZINC.

ZINC Imported into the UNITED KINGDOM in the Year ending 1860.

Zinc or Spelter.	Lapis Calaminaris.	Oxide of Zinc.
Tons.	Tons.	Tons.
23,481	4,368	935.

The ZINC in 1860 was Imported from the following Countries :—

Countries from which imported.	Zinc or Spelter.	Lapis Calaminaris.	Oxide of Zinc.
	Tons.	Tons.	Tons.
Sweden	—	138	—
Norway	7	—	—
Prussia	13,158	—	—
Hamburg	5,784	—	—
Holland	1,522	—	71
Belgium	3,431	—	—
France	31	796	232
Spain	—	3,434	1
Victoria (Australia)	53	—	—
United States of America—Ports on the Atlantic	56	—	631
Buenos Ayres	39	—	—
Total Import	23,481	4,368	935

SWANSEA from SPAIN, received during 1860—

	Tons.
Calamine	3,295 15
Blende	816 14

ZINC Exported from the UNITED KINGDOM in the Year ending 1860.

	BRITISH.	FOREIGN.
	Tons. cwts.	Tons. cwts.
Zinc or Spelter	5,271 9	4,211 12

Of the METALLIC ZINC Exported the following were the largest Quantities :—

Countries to which exported.	British.	Foreign.
	Tons. cwts.	Tons. cwts.
British India Continental Territories	2,779 7	2,989 10
France	1,377 2	150 0
British Settlements in Australia	219 15	11 19
Cape of Good Hope	99 15	6 11
Portugal, Azores, and Madeira	87 19	12 11
British India, Singapore	74 13	103 5
Turkey	63 8	—
British North American Colonies	62 4	54 2
Italy	48 17	10 15
China (including Hong Kong)	46 19	431 8
Buenos Ayres	41 13	43 0
Chili	35 14	12 10
Brazil	34	25 19
Belgium	33 0	—
Wallachia and Moldavia	28 11	—
British India, Ceylon	27 4	14 5
Channel Islands	26 14	5 0
Egypt	24 1	—
Natal (South Africa)	20 7	—
British West Indian Islands and British Guiana	19 19	2 0
Uruguay	16 14	—
Spain and the Canaries	13 4	4 0
Peru	12 15	—
Other places (under 10 tons)	78 4	234 15
Total export	5,271 9	4,211 12

IRON PYRITES.—Mundic.—Sulphur Ores.

Summary of the Production of British Sulphur Ores.

	Quantities.			Value.		
	Tons.	cwts.	qrs.	£	s.	d.
Cornwall - -	17,369	3	2	16,560	4	1
Devonshire - - -	3,431	17	0	1,650	19	0
Cumberland - - -	3,063	9	0	2,077	11	7
Northumberland and Durham	3,500	0	0	1,425	0	0
Yorkshire - - -	3,605	0	0	1,775	0	0
Lancashire - - -	3,550	0	0	1,200	0	0
North Wales - - -	1,891	0	3	895	0	0
Ireland - - -	99,259	0	0	58,555	8	0
Total - - -	135,669	9	1	84,139	2	8

Detailed Statement of Production.

County.	Names of Mines.	Quantities.			Value.		
		Tons.	cwts.	qrs.	£	s.	d.
CORNWALL.	Huel Jane - - -	5,118	9	3	5,315	8	9
	West Huel Jane - -	3,528	14	0	3,949	6	7
	Huel Falmouth and Sperries -	3,036	20	0	3,135	12	6
	Huel Clifford - - -	1,353	19	0	1,218	7	11
	South Harrow Barrow - -	1,546	7	0	516	14	1
	Great Crinnis - - -	355	13	2	342	12	10
	Par Consols - - -	368	15	3	341	17	4
	Great Onslow Consols - -	253	2	2	265	0	4
	Fowey Consols - - -	231	18	3	260	17	6
	Huel Polmear - - -	219	3	0	212	11	3
	Okel Tor - - -	262	19	0	166	7	11
	United Mines - - -	174	14	1	147	0	1
	East Crinnis and South Par Consols.	134	11	2	121	1	9
	South Crinnis - - -	105	14	1	108	7	11
	Huel Kitty (*St. Agnes*) - -	74	8	2	83	11	3
	Duchy and Peru - -	91	14	2	67	12	5
	Calstock Consols - -	57	14	0	64	9	8
	West Fowey Consols - -	41	18	2	47	1	3
	Great Huel Fortune - -	29	1	1	35	2	5
	St. Austell Consols - -	33	9	2	25	2	1
	Kelly Brae - - -	74	12	0	24	16	6
	Hawk Moor - - -	47	19	0	19	3	4
	Perran St. George - -	114	1	0	17	2	2
	South Huel Ellen - -	17	0	0	17	0	0
	South Garras - - -	11	7	0	11	7	6
	East Huel Tolgus - -	10	0	0	11	5	0
	West Crinnis - - -	6	10	2	5	17	0
	Condurrow - - -	6	10	2	1	19	0
	Tresavean and Tretharup -	2	10	0	0	8	4
	North Huel Busy* - -	45	0	0	15	2	10
	East Alfred Consols* - -	15	0	0	11	16	7
		17,369	3	2	16,560	4	1

* Computed.

Of the above quantity there was shipped at Devoran 17,222 tons.

IRON PYRITES—*continued.*

County.	Name of Mines.	Quantities.	Value.
		Tons. cwts. qrs.	£ s. d.
[illegible]SHIRE.	Huel Friendship - - -	338 10 0	135 7 9
	Devon Great Consols - -	2,592 15 3	1,223 10 10
	Huel Crelake - - -	320 8 0	187 18 4
	North Huel Robert - -	118 8 1	67 0 5
	Devon and Cornwall United -	61 17 0	37 1 8
		3,431 17 0	1,650 19 0
[illegible]RLAND.	Millom (Ulverstone) - -	3,063 9 0	2,077 11 7
[illegible]MBERLAND } [illegible]D DURHAM. }	(Coal Brasses) from sundry Districts - - -	3,500 0 0	1,425 0 0
[illegible]SHIRE.	Halifax (Coal Brasses) - -	1,955 0 0	975 0 0
	Todmorden do. - - }	1,650 0 0	800 0 0
	Huddersfield do. - - }		
		3,605 0 0	1,775 0 0
[illegible]LSHIRE.	Church, &c. (Coal Brasses) -	3,550 0 0	1,200 0 0
[illegible]H WALES.	Brymbo - - - }	700 0 0	300 0 0
	Denbighshire, sundry Mines - }		
	Flintshire - - - }		
	CAERNARVON:		
	Cae Coch - - -	1,160 0 0	580 0 0
	Gelli - - - -	31 0 3	15 0 0
		1,891 0 3	895 0 0
[illegible]ND.	WICKLOW:		
	Ballymurtagh - - -	40,500 0 0	58,555 8 0
	Do. sold as Coppery - -	4,000 0 0	
	Ballygahan - - -	17,354 0 0	
	Do. sold as Coppery - -	100 0 0	
	Connorree - - -	5,000 0 0	
	Cronebane - - -	10,864 0 0	
	Tigrony - - -	21,441 0 0	
		99,259 0 0	

MISCELLANEOUS MINERALS.

ARSENIC.

Name of Mine selling Crude Arsenic.	Quantities. Tons.	cwts.	qrs.	Valu £
Returns made to Stannary Court :				
Cornwall :				
Carn Brea	302	6	0	556 1
Huel Seton	71	15	0	137 1
East Pool	64	7	0	116
Tincroft	51	6	0	93
Condurrow	10	0	0	16
Huel Anna	11	8	1	15 1
United Mines	4	0	0	7
Total	515	0	1	942
Devonshire :				
Ashburton United	29	16	0	55 1

The Total Production of Arsenic in 1860 did not exceed 1,600 tons; the pric from £6 to £10 per ton; the average being £8, therefore the money Valu Arsenic £12,800.

MANGANESE.

Devonshire :	Tons.	cwts.	qrs.	lbs.	£
Lifton, Chillaton Manor, Sydenham, Low Trenchard, Hogston	832	0	0	0	2,796
Coryton	100	0	0	0	300
Total	932	0	0	0	3,096

COSSAN.

	Tons.	cwts.	qrs.	lbs.	£
Huel Falmouth and Sperries	242	19	2		260
Great Crinnis	5	16	0		55 1
Huel Jane	33	19	0		36
Duchy and Peru	41	16	3		56
Total returned to the Stannary Court	324	8	1		409
St. Day United	8	0	0		9 1
Total	332	8	1		418 1

SILVER COPPER.

	Tons.	cwts.	qrs.	£
Duchy and Peru	184	13	2	362

NICKEL ORE.

	Tons.	cwts.	qrs.	lbs.	£
Fowey Consols	3	8	2	0	119 1
St. Austell Consols	3	5	1	14	134
Total	6	13	3	14	254

FLUOR SPAR.

	Tons.	cwts.	qrs.	£	s.	d.
Saint Day United	48	17	0	48	16	2
Huel Damsel	32	13	0	36	13	11
Total	81	9	0	85	10	1

OXIDE OF IRON.

	Tons.	cwts.	qrs.	£	s.	d.
Great Huel Busy	—	—	—	3	15	0

WOLFRAM.

	Tons.	cwts.	qrs.	lbs.
Kit Hill United	18	19	1	4
Drake Walls	0	0	0	4
Total	18	19	1	8

SUMMARY of the RETURN of ORES of all Kinds, and the MONEY VALUE thereof, made to the STANNARY COURT, for the Year ending 29th September 1860, from CORNISH MINES.

Minerals.	Quantities.				Value.		
CORNWALL:	Tons.	cwts.	qrs.	lbs.	£	s.	d.
Copper Ore	143,789	8	3	0	884,982	0	5
Tin Ore	9,849	5	3	8	798,208	17	1
Tin Ore (estimated)	—	—	—				
Lead Ore	7,173	15	2	0	130,026	15	10
Zinc	2,016	9	3	0	4,432	6	6
Iron	22,412	19	0	0	6,087	16	11
Iron Pyrites (*Mundic*)	17,369	3	2	0	16,560	4	1
Arsenic	515	0	1	0	942	11	3
Nickel Ores	6	13	3	14	254	5	7
Fluor Spar	81	9	0	0	85	10	1
Oxide of Iron	—	—	—		3	15	0
Gossan	324	8	1	0	409	2	8
Silver Ore	124	12	2	26	2,364	10	0
Silver Copper	184	13	2	0	362	5	1
Total	203,847	14	3	20	1,844,720	0	6
DEVONSHIRE:							
Copper Ores	35,283	10	1	0	186,081	10	8
Tin Ore	175	13	3	5	13,951	10	1
Lead Ore	2,142	0	2	0	25,532	15	4
Zinc Ore	253	18	0	0	749	11	3
Iron Pyrites (*Mundic*)	3,093	7	0	0	1,515	11	3
Arsenic	29	16	0	0	55	16	0
Total	40,978	2	1	5	227,886	14	7
CORNWALL	203,847	14	3	20	1,844,720	0	6
DEVONSHIRE	40,978	2	1	5	227,886	14	7
Total of entire Returns	244,825	17	0	25	2,072,606	15	1

An Account showing the Quantities of Ore Imported into the United Kingdom during the Year 1860.

Description of Ore.	Ports at which imported.	Quantities. Tons.	cwts.	qrs.	lbs.	Value. £
Antimony Ore	London	1,795	0	0	0	
	Hull	1	0	0	0	
	Southampton	84	0	0	0	
	Newcastle	60	0	0	0	
	Total	1,940	0	0	0	
Antimony Regulus	London	18	11	0	0	
	Leith	0	5	0	0	
	Total	18	16	0	0	
Cobalt Ore	Swansea	175	0	0	0	5,112
	Liverpool	1	0	0	0	378
	Hull	165	0	0	0	8,405
	Total	341	0	0	0	13,895
Copper Ore	Bristol	43	0	0	0	
	Chester	88	0	0	0	
	Newcastle	169	0	0	0	
	Swansea	38,453	0	0	0	
	London	5,601	0	0	0	
	Liverpool	30,715	0	0	0	
	Hull	11	0	0	0	
	Southampton	191	0	0	0	
	Glasgow	14	0	0	0	
	Leith	12	0	0	0	
	Dublin	93	0	0	0	
	Wexford	160	0	0	0	
	Shields, South	722	0	0	0	
	Newport	13	0	0	0	
	Total	76,285	0	0	0	
Copper Regulus	Newcastle	151	0	0	0	
	Swansea	9,793	0	0	0	
	London	201	0	0	0	
	Liverpool	10,887	0	0	0	
	Total	21,032	0	0	0	
Gold Ore	London	40	8	0	4	1,735
	Southampton	0	0	0	6	50
	Total	40	8	0	10	1,785

Description of Ore.	Ports at which imported.	Quantities.				Value.
		Tons.	cwts.	qrs.	lbs.	£
Iron Ore	Bristol	1	0	0	0	
	Cardiff	4,946	0	0	0	
	Falmouth	45	0	0	0	
	Newcastle	962	0	0	0	
	Newport	14,555	0	0	0	
	Shields, North	188	0	0	0	
	,, South	233	0	0	0	
	Sunderland	91	0	0	0	
	Swansea	60	0	0	0	
	London	1,012	0	0	0	
	Hull	70	0	0	0	
	Liverpool	949	0	0	0	
	Total	23,112	0	0	0	
Nickel Ore	Harwich	8	0	0	0	
	Liverpool	4,175	0	0	0	
	London	7,755	0	0	0	
	Hull	2,090	0	0	0	
	Total	14,028	0	0	0	
Manganese Ore	Bristol	474	0	0	0	
	Goole	22	0	0	0	
	Hartlepool	2	0	0	0	
	Newcastle	8,059	0	0	0	
	Shields, South	213	0	0	0	
	London	56	0	0	0	
	Liverpool	10,064	0	0	0	
	Hull	197	0	0	0	
	Glasgow	2,148	0	0	0	
	Grangemouth	337	0	0	0	
	Belfast	87	0	0	0	
	Dublin	1,805	0	0	0	
	Gloucester	837	0	0	0	
	Total	24,301	0	0	0	
Lead Ore	Bristol	11	0	0	0	
	Palmouth	40	0	0	0	
	Goole	3	0	0	0	
	Newcastle	370	0	0	0	
	London	99	0	0	0	
	Liverpool	223	0	0	0	
	Swansea	65	0	0	0	
	Total	811	0	0	0	

Description of Ore.	Ports at which imported.	Quantities.				Va
		Tons.	cwts.	qrs.	lbs.	
Sulphur Ore - -	Bristol - - -	1,036	0	0	0	
	Gloucester - -	2,897	0	0	0	
(Prior to May, included	Ipswich - -	142	0	0	0	
under the head of	Newcastle - - -	11,563	0	0	0	2
"Unenumerated Ore.")	Shields, South - -	2,109	0	0	0	
	Sunderland - -	1,957	0	0	0	
	London - - -	810	0	0	0	
	Liverpool - -	6,617	0	0	0	1
	Glasgow - - -	3,095	0	0	0	1
	Grangemouth - -	155	0	0	0	
	Aberdeen - -	249	0	0	0	
	Dublin - - -	25	0	0	0	
	Plymouth - -	1,633	0	0	0	
	Total -	32,288	0	0	0	8
Platina Ore - -	London - - -					1
	Southampton - -					
	Total -					1
Silver Ore - -	Newcastle - -	0	3	0	0	
	Swansea - - -	3,343	0	0	0	17
	London - - -	132	2	0	0	
	Liverpool - -	2,335	0	0	0	19
	Southampton - -	123	17	0	0	
	Total -	5,934	2	0	0	38
Tin Ore - - -	Plymouth - -	7	0	0	0	
	London - - -	126	0	0	0	
	Liverpool - -	526	0	0	0	
	Southampton - -	15	0	0	0	
	Total -	674	0	0	0	
Ore unenumerated -	Bristol - - -					
	Gloucester - -					
	Hartlepool - -					
	Newcastle - -					1
	Shields, South - -					
	Sunderland - -					
	London - - -					
	Liverpool - -					12
	Hull - - -					
	Glasgow - -					1
	Leith - - -					
	Aberdeen - -					
	Belfast - -					
	Cork - - -					
	Ipswich - - -					
	Southampton - -					
	Total -					162

Examiner's Office, 6th July 1861. } W. W. TAYL

1860.

IRON.

IRON ORE PRODUCE.

The following Summary is as nearly correct as possible; and, together with the details which follow, represent fully the value of the Iron industries of the United Kingdom.

——	Quantities.			Value.		
	Tons.	cwts.	qrs.	£	s.	d.
Cornwall	23,953	4	0	6,663	16	11
Devonshire	3,836	0	0	1,534	8	0
Somersetshire	24,101	16	1	12,050	18	6
Gloucestershire	90,466	0	0	40,710	4	0
Wiltshire	76,201	5	0	36,245	0	0
Hampshire	6,119	0	0	2,600	10	0
Oxfordshire	5,833	0	0	2,228	0	0
Northamptonshire, &c.	95,664	0	0	23,416	0	0
Lincolnshire	16,892	0	0	6,747	16	0
Warwickshire	19,500	0	0	5,025	0	0
Staffordshire, North	738,229	0	0	234,819	14	0
Do. South	785,700	0	0	265,000	0	0
Shropshire	165,500	0	0	35,750	0	0
Derbyshire	375,500	0	0	96,875	0	0
Yorkshire — North Riding	1,471,319	6	0	217,886	0	0
Yorkshire — West Riding	255,700	0	0	63,925	0	0
Lancashire	520,829	0	0	260,414	10	0
Cumberland	468,781	19	2	257,347	0	0
Northumberland and Durham	12,500	0	0	3,125	0	0
Wales, North	85,097	0	0	21,291	14	0
Do. South	630,705	11	0	162,431	6	0
Scotland	2,150,000	0	0	710,000	0	0
Ireland	106	13	0	43	0	0
Isle of Man	1,671	0	0	799	5	0
Total	8,024,205	13	3	2,466,929	2	5

CORNWALL.*

No.	District or Mine.	Character of Ore.	Quantities.	Money Value.
			Tons. cwts.	£ s. d.
1	Restormel - - -	Brown Hæmatite -	2,980 4	1,117 11 6
2	Trebisken - - -	Ditto - -	2,640 19	460 6 6
3	Retire - - -	Ditto - -	600 0	240 0 0
4	Speedwell - - -	Ditto - -		
5	Bodinnick, St. Stephen's -	Ditto - -	207 8	51 17 0
6	Indian Queen's - -	Ditto - -	4,946 9	1,423 19 0
7	Gover - - -	Ditto - -		
8	Tregwollans - - -	Ditto - -	1,257 4	327 8 0
9	Coldvreath, Roche - -	Ditto - -	546 13	144 5 6
10	St. Austell - - -	Ditto - -	1,452 10	435 15 0
11	Treliver, St. Columb -	Ditto - -	37 0	14 16 0
12	Tretoil - - -	Ditto - -	—	—
13	Gwindra - - -	Ditto - -		
14	Dyehouse - - -	Ditto - -	—	—
15	Lanjew - - -	Ditto - -	—	—
16	Penhale - - -	Spathose - -		
17	Ladock - - -	- - -	1,254 10	326 0 0
18	Duchy and Peru - -	Brown Hæmatite -	4,895 10	1,223 17 6
19	Great Retallack - -	Ditto - -	200 0	40 0 0
20	Treamble - - -	Ditto - -	1,312 4	328 2 0
21	Nantallon, near Wadebridge -	Ditto - -	408 16	121 0 8
22	Tresibble - - -	Ditto - -		
23	Treemoor, Wadebridge -	Ditto - -	245 1	61 5 3
24	Tregawne, Do. -	Ditto - -	—	—
25	West Downs, Do. -	Ditto - -	703 0	281 4 0
26	Trewheela, and Bennallack -	Ditto - -	265 16	66 9 0
			23,953 4	6,663 16 11

* The returns made to the Stannary Court have supplied the largest number of these quantities : Some have been furnished from the mines.

DEVONSHIRE.

No.	District or Mine.	Character of Ore.	Quantities.	Money Value.
			Tons. cwts.	£ s. d.
1	Prawle Mine - -	Brown Hæmatite -	—	—
2	Dictor's Island (*Kingsbridge*)	Ditto - -	—	—
3	Brixham (*Sharham point*) -	Ditto - -	2400 0	960 0 0
4	Haytor and Ilsington * -	Brown Hæmatite and Micaceous, &c.	1,356 0	542 8 0
5	Ditto† - - -	R. W. Wolston's Iron paint.	80 0	32 0 0
		Total -	3,836 0	1,534 8 0

* This ore is shipped at Teignmouth.
† This is a native per-oxide of iron.

SOMERSETSHIRE.

No.	District or Mine.	Character of Ore.	Quantities.	Money Value.
			Tons. cwts. qrs.	£ s. d.
1	Brendon and Eisen Hill -	Spathose Ore -	18,072 15 0	9,036 7 6
2	Yatton* - - -	Brown Hæmatite -	569 1 1	284 11 0
3	Ashton Vale - -	Argillaceous -	3,960 0 0	1,980 0 0
4	Ashton Hill - -	Hæmatite - -	—	—
5	Bristol (Sundries) - -	Argillaceous -	1,500 0 0	750 0 0
		Total -	24,101 16 1	12,050 18 6

* The Yatton ore is obtained from several spots in the Mendips; it was sent by the Bristol and Exeter Railway.

	Tons.	cwt.	qrs.
To Bristol only - -	569	1	1

GLOUCESTERSHIRE.

FOREST OF DEAN.

IRON MINES IN THE FOREST.

No.	Name of Mine.	Where situated.
1	Buckshaft - -	Cinderford.
2	Dun Pit - - -	Clearwell Meend.
3	Easter Iron Mines -	Ditto.
4	New China Level - -	Noxon Park.
5	Oakwood Level - -	Oakwood, near Bream.
6	Old Park - -	Lydney Old Park.
7	Old Sling Pit - -	Claylane End, near Clearwell.
8	Perseverance and Findal -	Soudley.
9	Shraves - - -	Bream.
10	Westbury Brook - -	Edge Hills, near Mitcheldean.
11	Lime Kiln Pool Level -	Lydbrook.
12	Injunction Iron Mine -	Mitcheldean Meend.
13	Dean's Meend - -	Ditto ditto.

The Total Quantity of Iron Ore raised in the FOREST OF DEAN in 1860 was,

Tons.
90,466

This Iron Ore was sent out of the Forest, or used at the blast furnaces within it, as follows:—

	Tons.	Total.	Money Value.
Eastern Side.			£ s. d.
By Railway, into Wales - - -	2,961		1,332 9 0
By Water, into Ditto - - -	—		
Consumed at CINDERFORD FURNACES -	43,700	46,661	19,665 0 0
Western Side.			
By Railway, into Wales - - -	2,340		1,053 0 0
By Water, into Ditto - - -	5,271		2,371 19 0
By Railway into Staffordshire - -	8,550		3,847 10 0
By Water into Ditto - -	2,581		1,161 19 0
By Water to Bristol - - -	767		345 3 0
Consumed at PARK END FURNACES - -	16,796		7,558 4 0
Ditto at SOUDLEY - - - -	7,500		3,375 0 0
		43,805	
Total - -		90,466	40,710 4 0

WILTSHIRE.

District or Mine.	Character of Ore.	Quantity.	Money Value.
		Tons. cwts. qrs.	£ s. d.
Westbury - - -	Hydrated Oxide -	40,112 14 0	19,053 4 0
Heywood - - -	Do. -	4,088 11 0	1,991 16 0
Seend - - -	Do. -	32,000 0 0	15,200 0 0
	Total -	76,201 5 0	36,245 0 0

HAMPSHIRE.

District or Mine.	Character of Ore.	Quantity.	Money Value.
		Tons. cwts. qrs.	£ s. d.
Hengistbury Head - -	Sandy Argillaceous -	5,000 0 0	2,125 0 0
ISLE OF WIGHT - -	Do.	1,119 0 0	475 10 0
	Total - -	6,119 0 0	2,600 10 0

OXFORDSHIRE.

District or Mine.	Character of Ore.	Quantity.	Money Value.
		Tons. cwts. qrs.	£ s. d.
Fawler and Charlbury, near Woodstock.	Carbonate and Hydrated Oxide.	4,583 0 0	1,833 0 0
Steeple Aston - -	Ditto - -	1,250 0 0	395 0 0
Addenbury - - -	Ditto - -		
	Total -	5,833 0 0	2,228 0 0

NORTHAMPTONSHIRE, BUCKINGHAMSHIRE, ETC.

Name of Mine.	Owners.	Quantity.	Value.
		Tons. cwts.	£ s. d.
Duston - - - -	George Pell - -	67,818 0	16,454 10 0
Desbro' Ironstone Works - -	J. Hickman - -		
Gayton near Blisworth - -	Ditto - -		
Ditto Ditto - -	Pell and Co. -		
East End, Wellingborough -	Thos. Butlin and Co.	27,846 0	6,961 10 0
Stamford - - - -	J. Lumby - -	—	—
	Total -	95,664 0	23,416 0 0

Distribution by Canal and Railway.

	Tons. cwts.
Carried by Coventry Canal - -	228 0
„ by Midland Railway from Desborough - - -	17,616 0
„ „ Rugby - - -	367 0
„ „ Rushton - - -	24,456 0
„ „ Wellingboro' - -	12,092 0
Total - -	54,759 0

LINCOLNSHIRE.†

Name of Mine.	Owner.	Tons.	Value.
			£ s. d.
Scunthorpe near Brigg - -	Rowland Wynne -	16,192	6,467 16 0
Kirton in Lindsey - - -	Roseley and Oakey -	700	280 0 0
	Total -	16,892	6,747 16 0

Carried by Manchester, Sheffield, and Lincolnshire Railway.

WARWICKSHIRE.

District or Mine.	Character of Ore.	Quantity.	Money Value.
		Tons.	£ s. d.
Sundry Coal Districts - -	Argillaceous Carbonate	19,500	5,025 0 0

STAFFORDSHIRE, NORTH.

District or Mine.	Character of Ore.	Quantity.	Money Value.
		Tons. cwts. qrs.	£ s. d.
Froghall - - - -	Hydrated oxide -	482,729 0 0	169,819 14 0
Other places - - -	Argillaceous Carbonate	250,500 0 0	65,000 0 0
	Total -	738,229 0 0	234,819 14 0

The following Iron Ores were sent over the NORTH STAFFORDSHIRE RAILWAY and TRENT and MERSEY NAVIGATION :—

	Tons.
By Railway to South Staffordshire, uncalcined ore - -	29,145
" " calcined - - -	118,887
" used in North Staffordshire, uncalcined ore - -	3,184
" " calcined - - - -	42,772
By Canal to South Staffordshire, uncalcined ore - -	112,000
" " calcined - - - -	143,528
" " to other places and some works in the district, uncalcined ore - -	10,397
" " " calcined - -	22,816
	482,729

STAFFORDSHIRE, SOUTH.

District or Mine.	Character of Ore.	Quantity.	Money Value.
		Tons. cwts. qrs.	£ s. d.
Coal Measures of the District	Argillaceous Carbonate	785,700 0 0	265,000 0 0

SHROPSHIRE.

District or Mine.	Character of Ore.	Quantity.	Money Value.
		Tons. cwts. qrs.	£ s. d.
Coal Measures generally -	Argillaceous Carbonate	165,500 0 0	35,750 0 0

DERBYSHIRE.

District or Mine.	Character of Ore.	Quantity.	Money Value.
		Tons. cwts. qrs.	£ s. d.
Coal Measures and sundry Ironstone beds.	Argillaceous Carbonate and Peroxide of Iron.	387,500 0 0	96,875 0 0

YORKSHIRE.
WEST RIDING.

District or Mine.	Character of Ore.	Quantity.	Money Value.
		Tons. cwts. qrs.	£ s. d.
Coal Measures generally -	Argillaceous Carbonate	255,700 0 0	63,925 0 0

NORTH RIDING.

District or Mine.	Character of Ore.	Quantity.	Money Value.
		Tons. cwts.	£ s. d.
Eston Mines	Carbonate and Oxide of Iron; chiefly a Carbonate of Protoxide of Iron.	613,391 0	92,008 10 0
Hutton Low Cross		90,258 0	13,537 10 0
Upleatham		391,410 0	58,711 10 0
Normanby		186,152 9	27,922 10 0
Skelton		10,000 0	1,500 0 0
Swainby		46,066 0	6,142 0 0
Skinningrove		10,231 17	1,364 0 0
Port Mulgrave		45,000 0	6,000 0 0
Staithes			
Belmont, near *Guisboro'*			
Rosedale Abbey *		—	—
Bird's		24,861 0	3,314 0 0
Hays		2,974 0	720 0 0
Birtley		20,975 0	3,000 0 0
Mirkside		—	—
Grosmont		20,000 0	2,666 0 0
Sundry Mines		10,000 0	1,000 0 0
Total		1,471,319 6	217,886 0 0

* Much raised—not any sold.

RAILWAY DISTRIBUTION.

Carried by the North-eastern Railway.

From	To	Weight to each District.	Total Weight.
	Tons. cwts.	Tons. cwts.	Tons. cwts.
CLEVELAND District, *viâ* STOCKTON AND DARLINGTON Railway.	NEWCASTLE DISTRICT, viz.—		
	Washington - 36,937 0		
	Durham turnpike 11,587 0		
	Jarrow - - 11,359 4		
	Wylam - 9,780 13	69,664 2	
Ditto - - -	STOCKTON DISTRICT, viz.		
	Norton - - 5,645 19		
	Stockton - 18,075 2		
	Port Clarence - 1,637 6	25,358 7	
	DARLINGTON DISTRICT, viz.—		
	Ferryhill - - -	11,370 13	106,393 2
CLEVELAND District, *viâ* NORTH YORKSHIRE and CLEVELAND Railway.	STOCKTON DISTRICT, viz.—		
	Stockton - 35,369 1		
	Preston Junction 1,760 8	37,129 9	37,129 9
WHITBY District - -	WHITBY DISTRICT, viz.—		
	Whitby - - 26,871 5		
	Goathland - 6035 19	32,907 4	
	MIDLAND DISTRICT, viz.—		
	Ambergate - - -	50 4	32,957 8
MALTON District - -	NEWCASTLE DISTRICT, viz.—		
	Consett — - -	322 7	322 7
MIDLAND District - -	NEWCASTLE DISTRICT, viz.,—		
	Consett - - 250 15		
	Millfield - - 123 13		
	STOCKTON DISTRICT, viz.—		
	Middlesbro' - - 5		379 8
SEABORNE.	DARLINGTON DISTRICT, viz.—		
Landed at Tyne Dock -	Ferry Hill - - 573 0		
Ditto Wearmouth Dock	,, - - - 91 2	664 2	664 2
Total of Iron Ore sent from the North Yorkshire District - -	- - - -	- -	177,845 16

LANCASHIRE.

Hæmatite Iron Mines in the neighbourhood of Ulverstone in Furness.

1.	Adgarley	Messrs. Brogden.
2.	Bolton Heads	Ditto.
3.	Carr Kettle	Joseph Rawlinson.
4.	Crossgates	Ditto.
5.	Eure Pits	Messrs. Brogden and Kennedy.
6.	Ditto	„ Town and Rawlinson.
7.	Elliscales	George B. Ashburner.
8.	Gilbrow	Messrs. Harrison, Ainslie, and Co.
9.	Lindale Cote	„ Brogden and Kennedy.
10.	Lindale Moor	„ Harrison, Ainslie, and Co.
11.	Ditto	„ Town and Rawlinson.
12.	Newton Heads	„ Schneider, Hannay, and Co.
13.	Mousell	Ditto.
14.	Old Hills	Ditto.
15.	Park	Ditto.
16.	Roanhead	Kennedy, Brothers.
17.	Rickethills	Messrs. Town and Rawlinson.
18.	Stainton and Adgarley*	„ James and Sam. Gregson Fell.
19.	Stainton	„ Brogden.
20.	Whitriggs	„ Harrison, Ainslie, and Co.
21.	Ditto	„ Schneider, Hannay, and Co.
22.	Allithwaite near Cartmel	Giles and Co.

* Suspended.

The Total Iron Ore Produce in the Furness (Ulverstone) District in 1860, being

	Tons.	
Exported by Ulverstone Canal	5,201	£260,414 10s.
„ Ulverstone and Lancaster Railway	181,712	
„ Furness Railway	254,276	
Used at Ulverstone Hæmatite furnaces and Ironworks in district	78,750	
Backbarrow, Newland, Barrow	890	
	520,829	

Export of Iron Ore, 1860.

Ulverstone Canal.—Exports—Iron Ore.

Month.	Liverpool and Ellsmere.	Morcambe and Fleetwood.	Saltney.	Wales.	France.	Scotland (Glasgow.)
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January	—	40	388	74	—	—
February	196	—	163	—	—	—
March	—	—	127	111	—	112
April	66	—	495	—	9	180
May	243	—	176	29	—	110
June	155	—	340	100	82	—
July	154	—	247	—	—	69
August	—	—	—	—	—	84
September	10	38	262	89	—	26
October	60	—	519	—	—	72
November	117	—	28	—	32	72
December	50	—	76	—	—	—
	1,051	78	2,821	403	123	725

SUMMARY.

Iron Ore.	Tons.
	Tons.
Liverpool and Ellsmere -	1,051
Morecambe and Fleetwood -	78
Saltney - - -	2,821
Wales - - -	403
France - - -	123
Glasgow - - -	725
Total - -	5,201

ULVERSTONE and LANCASHIRE RAILWAY.

IRON ORE conveyed over the ULVERSTONE and LANCASHIRE RAILWAY.

	Tons.
January - - -	12,844
February - - -	13,598
March - - -	16,617
April - - -	15,691
May - - - -	17,830
June - - - -	16,653
July - - - -	15,207
August - - -	14,031
September - - -	14,356
October - - -	15,417
November - - - -	16,154
December - - -	13,214
Total - -	181,712

From	To		Weight to each District.	Total Weight.
		Tons. cwts.	Tons. cwts.	Tons. cwts.
ULVERSTONE Ore carried over the North-eastern Railway.	STOCKTON DISTRICT viz.:—			
	Middlesbro' -	5,921 16		
	Stockton - -	344 11		
			6,266 7	
	DARLINGTON DISTRICT, viz.:—			
	Darlington - - -		4,691 7	
	NEWCASTLE DISTRICT, viz.:—			
	Consett - -	2,425 18		
	Gateshead -	95 4		
	Millfield - -	367 5		
			2,888 7	
	MIDLAND DISTRICT, viz.:—			
	Leeds - -	1,243 2		
	Castleford - -	26 14		
			1,269 16	
	WHITBY DISTRICT:—			
	Goathland - - -		240 0	
	Total - -			15,355 17

CUMBERLAND.

Iron Ore.

Hæmatite Iron Mines near Whitehaven in 1860.

No.	Name of Mines.	No. of Mines.	Names of Owner or Lessees.
1	Agnes Pit	1	Fletcher, Miller, and Co.
2	Birks	1	H. Attwood and Son.
3	Bigrigg Moor, &c.	5	S. and J. Lindow.
4	Bigrigg	2	A. Hill.
5	Do.	1	Wilsons, Peile, and Co.
6	Crowgarth	2	A. Hill.
7	Cleator	3	T. Ainsworth and Co.
8	Eskett	1	R. Barker.
9	Do.	1	D. and J. H. Robinson, R. Barker, and W. Thoburn.
10	Frizington Parks	2	Do. Do.
11	High House and Crossgill	2	S. W. Smith and Co.
12	Yeathouse	1	S. and J. Lindow.
13	Knockmurton	1	Thomas Carmichael.
14	Langhorne	2	Lord Lonsdale.
15	Parkside	*6	Fisher, Dees, Fletcher, and Musgrave.
16	Todholes	1	John Stirling.
17	Woodend	2	H. Attwood and Son.
18	Salter	1	Nicholson and Co.
19	Yatehouse	1	Fletcher, Miller, and Co.
20	Crossfield	1	John Stirling.
21	Lamplugh	1	Schneider Hannay & Co.
22	Crossfield	1	Crossfield Mining Co.

* 153,571 tons of Hæmatite were produced from those mines.

Hæmatite Iron Ore sent from the Whitehaven and Alston Moor District in the Year 1860.

——	Quantities.			Value.		
	Tons.	cwts.	qrs.	£	s.	d.
Quantity shipped at Whitehaven and at Workington	233,393	0	0	128,366	0	0
Quantity sent from Whitehaven out of the District	105,309	0	0	57,920	0	0
Quantity used at Iron Works at Cleator Moor, Workington, &c.	128,149	0	0	70,482	0	0
Total produce of the Whitehaven District	466,851	0	0	256,768	0	0
Alston Moor—						
Brown Hæmatite	1,930	19	2	579	0	0
Total produce of Cumberland	468,781	19	2	257,347	0	0

This HÆMATITE ORE of Whitehaven was distributed as follows :—

	Tons.
To SOUTH WALES - - - -	177,349
„ STAFFORDSHIRE AND NORTH WALES by ship	40,881
„ Do. do. by rail -	2,867
„ SCOTLAND by ship	15,163
„ „ by rail -	21,202
„ NEWCASTLE AND CLEVELAND District -	81,240
IRON WORKS: Cleator Moor - - - - } Workington, &c. - - - }	128,149
Total - - - -	466,851

RAILWAY DISTRIBUTION of CUMBERLAND IRON ORE.

By NORTH-EASTERN RAILWAY.

From	To	Tons. cwts.	Weight to each District. Tons. cwts.	Total Weight. Tons. cwts.
WHITEHAVEN Ore carried by North-eastern Railway	NEWCASTLE DISTRICT, viz.—			
	Consett -	55,484 15		
	Jarrow -	1,528 16½		
	Gateshead -	4 12		
	Wallsend -	476 3½	57,494 7	
Ditto - - -	STOCKTON DISTRICT, viz.—			
	Middlesbro' -	1	3,069 3¾	
	Stockton -	1,275 7		
Ditto - - -	DARLINGTON DISTRICT, viz.—			
	Darlington -	3,279 2		
	Towlaw -	217 15		
	Ferry Hill -	102 7½	3,599 4¼	
Total Ore carried by North-eastern Railway from Whitehaven District - - - -				64,162 15

By NEWCASTLE AND CARLISLE RAILWAY.

From	To	Weight.
WHITEHAVEN and ALSTON MOOR	Northumberland Iron Furnaces -	83,661 Tons.

NORTHUMBERLAND AND DURHAM.

District of Mines.	Character of Ore.	Quantity.	Value.
WEARDALE and NEWCASTLE District.	Brown Hæmatite and Argillaceous Carbonate.	Tons. 12,500	£ 3,125

STATEMENT of IRON ORE conveyed over the North-eastern Railway.

From	To	Tons. cwts.	Weight to each District. Tons. cwts.	Total Weight. Tons. cwts.
NORTHUMBERLAND and District of NEWCASTLE and CARLISLE Railway.	Newcastle District, Wallsend -		1223 17	1223 17
NEWCASTLE District - -	Newcastle District,			
	Consett -	179 0		
	Durham Turnpike -	429 0		
	Gateshead -	183 0		
	Millfield -	6 0		
	Washington -	3 0	1800 0	1800 0
Total carried from Northumberland district			- -	3023 17

WALES, NORTH.

District or Mine.	Character of Ore.	Quantities. Tons. cwts. qrs.	Value. £ s. d.
Carnarvonshire (Betws Garmon)	Brown Hæmatite -	97 0 0	41 14 0
Flintshire - - -	Ditto - -	85,000 0 0	21,250 0 0
Denbighshire - -	Ditto Argillaceous -		
Brymbo - - - -	Ditto ditto -		
Frood - - - -	Ditto ditto -		
Total -		85,097 0 0	21,291 14 0

WALES, SOUTH.

District or Mine.	Character of Ore.	Quantities. Tons. cwts. qrs.	Value. £ s. d.
Llantrissant - -	Brown Hæmatite -	10,000 0 0	6,000 0 0
Mwyndy near Llantrissant -	Ditto - -	29,217 0 0	17,520 0 0
Wenvoe - - -	Ditto - -	600 0 0	360 0 0
Varteg Colliery - -	Argillaceous Carbonate - -	100 0 0	40 0 0
Cwm Celyn - - -	Ditto - -	87,000 0 0	25,000 0 0
Blaina - - -			
Coalbrook Vale - - -			
Abersychan - - -	Ditto ditto -	35,000 0 0	10,000 0 0
Victoria - - -	Argillaceous Carbonate	22,890 0 0	9,156 0 0
Ebbw Vale - - -	- - -	32,669 3 0	13,064 0 0
Ditto - - -	Black Band - -	3,566 5 0	1,426 10 0
Sirhowy - - -	Argillaceous Carbonate	55,401 1 0	22,160 0 0
Ditto - - -	Black Band - -	4,262 2 0	1,704 16 0
Cyfarthfa - - -	Argillaceous Carbonate and Black band - -	350,000 0 0	89,000 0 0
Varteg and Golynos - -			
Sundry Collieries - -			
Total - -		630,705 11 0	162,431 6 0

SCOTLAND.

District or Mine.	Character of Ore.	Quantities.	Value.
		Tons. cwts. qrs.	£ s. d.
Coal Measure and Limestone Districts - - -	Argillaceous Carbonate, Black Band, and Hæmatite - -	2,150,000 0 0	710,000 0 0

IRELAND.

District or Mine.	Character of Ore.	Quantities.	Value.
		Tons. cwts. qrs.	£ s. d.
Ballycastle - - -	Black Band - -	46 0 0	18 0 0
Ballymurtagh - -	Brown Hæmatite -		
Glandore - - -	Ditto - -	60 13 0	25 0 0
	Total - -	106 13 0	43 0 0

ISLE OF MAN.

District or Mine.	Character of Ore.	Quantities.	Value.
		Tons. cwts. qrs.	£ s. d.
Manghold Head - -	Hæmatite - -	1,417 12 0	699 5 0
Balajora and Manghold -	Ditto - -	253 16 0	100 0 0
		1,671 8 0	799 5 0

1860.

PIG IRON MANUFACTURE.

THE total quantity of IRON ORE raised in the United Kingdom, as shown in the preceding Returns, amounted to 8,024,206 tons, which, at the place of production, had amoney value of £2,466,929 2*s.* 5*d.*

The number of Furnaces in blast were,—

In ENGLAND - - -	304½
WALES - - - -	147
SCOTLAND - - -	131
Total - -	582½

SUMMARY OF PIG IRON PRODUCE IN 1860.

	Tons.
NORTHUMBERLAND - - - - -	69,093
DURHAM - - - - - -	340,921
YORKSHIRE, North Riding - - - -	248,665
Do. West Riding - - - -	98,100
LANCASHIRE - - - - - -	81,250
CUMBERLAND - - - - - -	87,950
DERBYSHIRE - - - - - -	125,850
SHROPSHIRE - - - - - -	145,200
STAFFORDSHIRE, NORTH - - - - -	146,950
Do. SOUTH - - - - -	469,500
NORTHAMPTONSHIRE - - - - -	7,595
GLOUCESTERSHIRE - - - - -	26,458
WILTSHIRE - - - - - -	21,875
SOMERSETSHIRE - - - - - -	1,960
NORTH WALES - - - - - -	49,360
SOUTH WALES, Anthracite - - - -	52,260
Do. Bituminous - - - -	916,765
SCOTLAND - - - - - -	937,000
TOTAL PRODUCE of the UNITED KINGDOM - -	3,826,752

This quantity, at £3 per ton, taken as the mean average cost of production, would give a value of the Pig Iron at the works as—

£11,480,256.

The market prices of Pig Iron, "mixed numbers," were on the average—

	£	*s.*	*d.*
Welch Pig - - -	3	16	0
Scotch Pig - - -	2	14	0
Cleveland Pig - - -	2	4	11
Staffordshire Pig - -	3	11	3

The mean average price deduced from all the sales being about £3 6*s.* 6*d.* per ton. This gives the market value of the Pig Iron produced as—

£12,703,950 8*s.* 6*d.*

MARKET PRICES of PIG IRON, being the Average of each Week for the Year 1860.

The Week ending	Prices, Welsh Pig.			Prices, Scotch.			Prices, Cleveland.			Prices, Staffordshire.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
Jan. 6	4	5	0	2	17	6	2	10	6	3	11	3
„ 13	4	5	0	2	17	6	2	10	6	3	11	3
„ 20	4	5	0	2	17	6	2	10	6	3	11	3
„ 27	4	5	0	2	18	9	2	10	6	3	11	3
Feb. 3	4	5	0	3	1	6	2	10	6	3	11	3
„ 10	4	5	0	3	1	6	2	10	6	3	11	3
„ 17	4	5	0	3	1	6	2	10	6	3	11	3
„ 24	4	5	0	2	19	9	2	10	6	3	11	3
Mar. 2	4	5	0	2	19	9	2	10	6	3	11	3
„ 9	4	5	0	2	19	9	2	10	6	3	11	3
„ 16	4	5	0	2	19	9	2	17	0	3	11	3
„ 23	4	5	0	2	19	9	2	17	0	3	11	3
„ 30	4	5	0	2	19	9	2	17	0	3	11	3
Apr. 5	4	5	0	2	19	9	2	17	0	3	11	3
„ 13	4	5	0	2	15	6	2	17	0	3	11	3
„ 20	4	5	0	2	15	6	2	17	0	3	11	3
„ 27	4	5	0	2	13	6	2	17	0	3	11	3
May 4	4	5	0	2	13	0	2	17	0	3	11	3
„ 11	4	5	0	2	11	0	2	17	0	3	11	3
„ 18	4	5	0	2	11	6	2	17	0	3	11	3
„ 25	4	5	0	2	11	6	2	17	0	3	11	3
June 1	3	10	0	2	9	6	2	17	0	3	11	3
„ 8	3	10	0	2	10	6	2	17	0	3	11	3
„ 15	3	10	0	2	10	6	2	17	0	3	11	3
„ 22	3	10	0	2	10	6	2	17	0	3	11	3
„ 29	3	10	0	2	10	6	2	17	0	3	11	3
July 6	3	10	0	2	10	6	2	17	0	3	11	3
„ 13	3	10	0	2	10	6	2	17	0	3	11	3
„ 20	3	10	0	2	13	3	2	17	0	3	11	3
„ 27	3	10	0	2	13	3	2	17	0	3	11	3
Aug. 3	3	10	0	2	13	3	2	17	0	3	11	3
„ 10	3	10	0	2	11	6	2	17	0	3	11	3
„ 17	3	10	0	2	11	3	2	17	0	3	11	3
„ 24	3	10	0	2	11	6	2	17	0	3	11	3
„ 31	3	10	0	2	11	6	2	17	0	3	11	3
Sept. 7	3	10	0	2	11	6	2	17	0	3	11	3
„ 14	3	10	0	2	11	6	2	17	0	3	11	3
„ 21	3	10	0	2	11	6	2	17	0	3	11	3
„ 28	3	10	0	2	11	6	2	17	0	3	11	3
Oct. 5	3	10	0	2	11	6	2	17	0	3	11	3
„ 12	3	10	0	2	12	6	2	17	0	3	11	3
„ 19	3	10	0	2	12	6	2	17	0	3	11	3
„ 26	3	10	0	2	12	6	2	17	0	3	11	3
Nov. 2	3	10	0	2	12	6	2	17	0	3	11	3
„ 9	3	10	0	2	12	6	2	17	0	3	11	3
„ 16	3	10	0	2	12	6	2	17	0	3	11	3
„ 23	3	10	0	2	12	6	2	17	0	3	11	3
„ 30	3	10	0	2	12	6	2	17	0	3	11	3
Dec. 7	3	10	0	2	12	6	2	17	0	3	11	3
„ 14	3	10	0	2	12	6	2	17	0	3	11	3
„ 21	3	10	0	2	9	6	2	17	0	3	11	3
„ 28	3	10	0	2	9	6	2	17	0	3	11	3
Highest Price	4	5	0	3	1	6	2	17	0	3	11	3
Lowest Price	3	10	0	2	9	6	2	10	0	3	11	3
Mean average Price for the Year	3	16	0	2	14	0	2	4	11	3	11	3

PIG IRON.

Number of Blast Furnaces in the United Kingdom in 1860.

COUNTY.	No. of Iron Works.	No. of Furnaces built.	No. of Furnaces in blast.
ENGLAND.			
Northumberland	8	18	7
Durham	19	61	37
Yorkshire, North Riding	10	38	25
Do. West Riding	13	34	25
Lancashire	4	10	8
Cumberland	5	13	8
Derbyshire	16	37	23
Shropshire	13	32	26
North Staffordshire	8	31	25
South do and Worcestershire	72	181	108½
Northamptonshire	2	4	3
Gloucestershire	4	9	4
Wiltshire	2	4	4
Somersetshire	2	2	1
Total	178	469	304½
WALES.			
Denbighshire, &c.	8	14	8
Glamorganshire, *Anthracite*	5	20	7
Do. *Bituminous*	19	89	64
Brecknockshire, *Anthracite*	2	7	5
Do. *Bituminous*	4	19	10
Caermarthenshire, *Anthracite*	3	7	3
Pembrokeshire, *do.*	1	2	1
Monmouthshire, *Bituminous*	15	70	49
Total	57	228	147
SCOTLAND.			
Ayrshire	9	46	36
Lanarkshire	14	99	78
Fifeshire	3	12	7
Linlithgowshire	1	4	4
Stirlingshire	2	7	5
Clackmannanshire	1	3	0
Dumbartonshire	1	2	0
Haddingtonshire	1	1	1
Argyleshire	1	1	0
Total	33	175	131

IRON MANUFACTURE.

ENGLAND.

Details of the Number of Blast Furnaces in Blast, and of the Quantities of Pig Iron made, in the respective Iron-making Counties.

NORTHUMBERLAND.

Total Number of Furnaces in Blast, 7.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
		NORTHUMBERLAND.			
1	Bedlington	Bedlington Iron Company	2	0	
2	Brinkburn	Brinkburn Iron Company	2	0	
3	Haltwhistle	Joseph Beasley, jun.	1	0	
4	Hareshaw	Hareshaw Iron Company	3	0	
5	Tyne	Tyne Iron Company	2	1	
6	Walker	Losh, Wilson, and Bell	5	3	
7	Wallsend	Jarrow Iron Company	2	2	
8	Wylam	Bell, Brothers	1	1	
			18	7	7

Pig Iron.

Total Produce of Northumberland - - 69,093 Tons.

DURHAM.

Total Number of Furnaces in Blast, 37.

1	Birtley	Birtley Iron Company	3	2	
2	Bishop Wearmouth	Derwent & Consett Iron Co.	18	10	
3	Bradley (Shotley Bridge)	Do.			
4	Consett	Do.			
5	Crook Hall	Do.			
6	Clarence	Bell, Brothers	5	4	
7	South Durham	South Durham Iron Company	3	2	
8	Stockton-on-Tees	Holdsworth, Bennington, Byers, and Co.	3	2	
9	Witton Park and Etherley	Bolckow and Vaughan	4	4	
10	Felling	H. L. Pattinson and Co.	2	0	
11	Jarrow	Jarrow Iron Works	4	2	
12	Norton	Warners, Lucas, and Barrett	3	2	
13	Stanhope	Weardale Iron Company	1	1	
14	Towlaw	Do.	5	5	
15	Washington	Washington Iron Company	1	0	
16	Wear	Bells, Hawkes, and Co.	1	1	
17	Ferry Hill	James Morrison	3	2	
18	Vane and Seaham	Lady Londonderry	2	0	
19	Thornaby	W. Whitwell & Co.	3	0	
			61	37	37

Pig Iron.

Total produce of Durham - - 340,921 Tons.

YORKSHIRE.

The North Riding of Cleveland District.

Total Number of Furnaces in Blast, 25.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Clay Lane	Clay Lane Iron Company	3	2	
2	Cleveland	Bolckow and Vaughan	4	4	
3	Eston	Do.	5	5	
4	Middlesbro'	Do.	3	3	
5	Ormesby	Cochrane and Co.	4	3	
6	South Bank	B. Samuelson and Co.	3	2	
7	Tees	Gilkes, Wilson, Pease, & Co.	5	3	
8	Tees Side	Hopkins and Co.	2	2	
9	Beck Hole	Whitby Iron Company	2	1	
10	Normandy	Jones, Dunning, and Co.	2	0	
			33	25	25

Pig Iron.

Total Produce of the North Riding - 248,665 Tons.

From the Iron Mines of the Cleveland District the following furnaces in Yorkshire and Durham have been supplied with Ironstone to such an extent that they fairly represent the make of Pig Iron from the Cleveland Iron Ore :—

	Furnaces in blast.
YORKSHIRE.	
Beek Hole	1
Clay Lane	2
Cleveland	4
Eston	5
Middlesbro'	3
Ormesby	3
South Bank	2
Tees	3
Tees Side	2
DURHAM.	
Clarence	4
Derwent Iron Company's Furnaces	10
South Durham	2
Stockton	2
Witton Park	4
Norton	2
	49

The make of Pig Iron from these 49 furnaces, some of which have not been in blast during the whole of the year, has been

505,424 Tons.

As divided in Counties, the following is the summary of the produce of the Ironworks around the Great Northern Coal field :—

Northumberland	69,093 Tons.
Durham	349,921 „
Yorkshire (North Riding)	248,665 „
	658,679 „

YORKSHIRE.

West Riding or Coal Measure District.

Total Number of Furnaces in Blast, 25.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Beeston Manor -	Harding and Co. - -	1	1	
2	Bierley - - -	Hird, Dawson, and Hardy -	4	3	
3	Bowling - -	Sturge and Co. - - -	6	5	
4	Chapeltown - -	Newton, Chambers, and Co.	2	0	
5	Elsecar - - -	W. H. John Dawes - -	3	2	
6	Farnley - - -	Armitage and Co. - -	4	3	
7	Holmes - - -	S. Beale and Co. - -	2	2	
8	Low Moor - -	Hird, Dawson, and Hardy -	5	3	
9	Milton - - -	W. H. John Dawes - -	2	2	
10	Parkgate - -	S. Beale and Co. - -	1	1	
11	Thorncliffe - -	Newton, Chambers, and Co.	2	2	
12	Thorpe Hall - -	T. and H. Hains - -	1	1	
13	Wosbro' Dale - -	Field, Cooper, and Co. -	1	0	
		Total - -	34	25	25

Pig Iron.

Total Produce of West Riding - - 98,100 Tons.
„ „ North Riding - - 248,655 „

Total Produce of Yorkshire - - 346,765 „

LANCASHIRE.

Furnaces in Blast (Charcoal) 2 (Ordinary) 6 } 8

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Barrow Hæmatite	Schneider and Hannay -	4	3	
2	Newland -	Harrison, Ainslie, and Co.	2	2	
3	Backbarrow -				
4	Kirkless Hall -	Kirkless Hall Company	4	3	
		Total - -	10	8	8

Total Produce of Lancashire Charcoal and Hæmatite Pig Iron - - } 81,250 Tons.

Lancashire Pig Iron exported by Ulverstone Canal, 1860.

Month.	To Morecombe.	To France.
	Tons.	Tons.
January	—	—
February	—	—
March	—	—
April	40	90
May	—	—
June	—	10
July	—	—
August	—	—
September	—	—
October	—	—
November	—	65
December	—	—
Tons	40	165

Summary.

	Tons.
Morcombe	40
France	165
	205

Bar Iron exported by Ulverstone Canal, 1860.

Month.	To Liverpool.
	Tons.
January	1
February	—
March	—
April	20
May	14
June	—
July	—
August	25
September	—
October	40
November	—
December	—
Tons	75

CUMBERLAND.

TOTAL NUMBER OF FURNACES IN BLAST, 8.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Cleator Moor -	Whitehaven Hæmatite Iron Company - - -	4	4	
2	Duddon - -	Harrison, Ainslie, and Co. -	1	0	
3	Seaton - -	S. W. Smith and Company -	1	0	
4	Harrington - -	C. H. Plevins - -	1	0	
5	Workington - -	Workington Iron Company	6	4	
		Total - -	13	8	8

PIG IRON.

Total Produce of CUMBERLAND - - 87,950 Tons.

DERBYSHIRE.

TOTAL NUMBER OF FURNACES IN BLAST, 23.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Alfreton - -	J. Oakes and Company -	3	2	
2	Brimington Moor -	J. Knowles - -	1	0	
3	Butterley Park -	Butterley Company -	3	2	
4	Cognor - -	Do. - -	4	3	
5	Clay Cross - -	Clay Cross Company -	3	1	
6	Alderwasley and Morley Park -	W. H. Mold - -	2	0	
7	Newbold - -	S. Beale and Company -	1	1	
8	Oakerthorpe -	Oakerthorpe Iron Company -	2	1	
9	Renishaw - -	Appleby and Company -	2	1	
10	Stanton - -	Crompton and Company -	3	2	
11	Staveley - -	Richard Barrow - -	2	2	
12	Sheepbridge - -	Wm. Fowler and Company -	3	2	
13	Unstone - -	Henry Rangely - -	1	1	
14	West Hallam -	H. B. Whitehouse & Sons	3	3	
15	Wingerworth	Wingerworth Iron Company	3	2	
16	Wingfield - -	Messrs. Marshall - -	1	0	
			37	23	23

PIG IRON.

Total Produce of DERBYSHIRE - 125,850 Tons.

SHROPSHIRE.

TOTAL NUMBER OF FURNACES IN BLAST, 26.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Dawley Castle -	Coalbrookdale Company -	2	2	
2	Dark Lane - -	Beriah Botfield - -	2	2	
3	Horsehays - -	Coalbrookdale Company -	2	0	
4	Hinkshay - -	Beriah Botfield - -	2	1	
5	Ketley - -	The Ketley Company -	2	1	
6	Langley Field -	Beriah Botfield - -	1	0	
7	Lawley - -	Coalbrookdale Company -	1	1	
8	Light Moor - -	Do. -	2	2	
9	Lodge Wood -	Lilleshall Company -	4	4	
10	Madeley Court -	John Bradley and Co. -	3	2	
11	Madeley Wood -	Madeley Wood Company* -	3	3	
12	Prior's Lee - -	Lilleshall Company -	4	4	
13	Old Park, Shifnall -	Old Park Company -	4	4	
		Total - -	32	26	26

PIG IRON.

Total Produce of SHROPSHIRE - - 145,200 Tons.

NORTH STAFFORDSHIRE.

TOTAL NUMBER OF FURNACES IN BLAST, 25.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Apedale - -	J. E. Heathcote - -	4	2	
2	Biddulph Works -	F. Heath - -	2	2	
3	Longton Lane End -	W. H. Sparrow and Son -	3	2	
4	Fenton Park -	Lawton and Co - -	2	1	
5	Goldenhale -	Williamson, Brothers -	4	4	
6	Clough Hall - -	Trustees of T. Kinnersley -	4	4	
7	Shelton - -	Earl Granville - -	8	8	
8	Silverdale - -	The Silverdale Company -	4	2	
		Total -	31	25	25

PIG IRON.

Total Produce of NORTH STAFFORDSHIRE - 146,950 Tons.

SOUTH STAFFORDSHIRE AND WORCESTERSHIRE.

TOTAL NUMBER OF FURNACES IN BLAST, 8.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Barbonfield - -	T. Banks and Son - -	2	0	
2	Bentley Heath - -	Chillington Iron Co. -	2	1	
3	Birchills, New, *Walsall* -	Henry Smith - -	5	2	
4	Bradley - -	G. B. Thorneycroft and Co.	2	0	
5	Bloxwich Green Lanes	T. and C. Highway -	2	0	
6	*Walsall* - -				
7	Bovereux, *Bilston* -	Wm. Baldwin and Co. -	2	1	
8	Brettel Lane „ -	Hall, Holcroft, and Pearson -	2	1	
9	Broadwaters „ -	S. Groucutt and Sons -	3	3	
10	Brook „ -	Samuel Griffiths - -	3	3	
11	Caponfield „ -	John Bagnall and Sons -	3	2	
12	Chillington - -	Chillington Iron Company -	4	3	
13	Coneygree, *Tipton* -	Earl of Dudley - -	3	2	
14	Corbyn's Hall, *Dudley*	Wm. Mathews and Co. -	4	3	
15	„ „ New, „ -	Benjamin Gibbons - -	4	2	
16	Coseley, *Bilston* - -	Jos. and Thomas Turley -	2	2	
17	Crook Hay - -	Geo. Thompson and Co. -	4	2	
18	Darlaston Green -	Samuel Mills - -	3	3	
19	Deepfields, *Bilston* -	Thos. H. Pemberton -	3	0	
20	„ „ -	S. Groucutt and Sons -	0	0	
21	Dixon's Green, *Dudley* -	W. Haden - - -	1	0½	
22	Dudley Port - -	Thos. Morris and Son -	0	0	
23	„ „ - -	Hopkins and Son - -	2	2	
24	Corngeaves - -	New British Iron Co. -	6	4	
25	Ettingshall, *Bilston*	T. Banks and Son - -	0	0	
26	Golds Green *West Bromwich* - -	John Bagnall and Sons -	3	2	
27	Groveland - -	G. H. and A. Hickman -	1	0	
28	Hallfields - -	Moorcroft Colliery Co. -	1	0	
29	Hatherton - -	Fryer, William F. - -	2	1	
30	Herbert's Park, *Bilston* -	David Jones - -	1	1	
31	Horseley, *Tipton* -	Colbourn and Sons - -	4	3	
32	Ketley's, *Dudley* -	B. Gibbons - -	3	0	
33	Lays Stourbridge -	G. and W. Firmstone -	3	2	
34	Level, New, *Brierley Hill*	Earl of Dudley - -	3	2	
35	„ Old „ -	Hall, Holcroft, and Pearson -	2	1	
36	Millfield, *Bilston* -	B. Gibbon, jun. and Co. -	4	4	
37	Moseley Hall, *Wolverhampton* - -	Chillington Iron Company -	3	0	
38	Netherton - -	M. and W. Grazebrook -	2	2	
39	New Birchills - -	John Jones - -	5	2	
40	New Furnaces, *Bilston* -	S. H. Blackwell and Co. -	5	3	
41	Oak Farm, *Dudley* -	G. and W. Firmstone -	2	0	
42	Oldbury - - -	William Bennitt - -	4	4	
43	Old Hill, *Dudley* -	T. and J. Badger - -	2	1	
44	Old Park, *Wednesbury* -	Lloyds, Foster, and Co. -	3	3	
45	Osier Bed - -	Osier Bed Iron Co. -	3	2	
46	Park Head - -	Evers and Martin - -	2	1	
		Carried over - - -	120	70½	70½

SOUTH STAFFORDSHIRE AND WORCESTERSHIRE—*continued.*

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District
	Brought forward		120	70½	70½
47	Parkfield	Parkfield Iron Company	5	4	
48	Park Lane, *Tipton*	Thomas Morris	2	1	
49	Pelsall	Davies, Bloomer, and Co.	2	2	
50	Priestfield	W. M. Ward and Sons	3	2	
51	Do. New	Do. do.			
52	Priors Field	H. B. Whitehouse	3	2	
53	Rough Hay, *Darlaston*	Addenbrookes, Smith, and Pidcock	3	1	
54	Roughwood	F. C. Perry	2	0	
55	Russell's Hall, *Dudley*	S. H. Blackwell and Co.	5	3	
56	Shut End, *Stourbridge*	John Bradley and Co.	4	3	
57	Spring Vale, *Bilston*	Jones and Murcott	3	2	
58	Stone Field	G. H. and A. Hickman	1	0	
59	Stour Valley	Frederick Giles	1	1	
60	Stour Valley	W. J. Gibbons	1	1	
61	Stow Heath	W. H. Sparrow and Co.	5	3	
62	Tipton	E. Cresswell and Sons	2	2	
63	Tipton Green	Roberts and Humfrey			
64	Toll End, *Tipton*	Motteram and Deeley	2	0	
65	Union	Phillip Williams and Sons	3	3	
66	Wednesbury Oak	Ditto and Company	3	3	
67	Willenghall	Fletcher, Solly, and Urwick	3	2	
68	Willingsworth	Haines, Job and Henry			
69	Windmill End	Samuel Griffiths			
70	Withymoor	John H. Dawes and Sons	2	1	
71	Wolverhampton	John Aston and Co.	3	0	
72	Woodside	Cochrane and Company	3	2	
		Total	181	108½	108½

PIG IRON. Tons.

The Total Produce of SOUTH STAFFORDSHIRE - 469,500

Do. of NORTH STAFFORDSHIRE - 146,500

Total Produce of STAFFORDSHIRE - 616,000

NORTHAMPTONSHIRE.

TOTAL NUMBER OF FURNACES IN BLAST, 3.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Heyford (Weedon)	Pell and Co.	3	2	
2	East End (Wellingborough)	Thos. Butler and Co.	1	1	
			4	3	3

PIG IRON.

The Total Produce of NORTHAMPTONSHIRE, 7,595 Tons.

GLOUCESTERSHIRE.

FOREST OF DEAN.

TOTAL NUMBER OF FURNACES IN BLAST, 4.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Newnham - -	Cinderford Iron Company -	4	2	
2	Park End - -	James and Greenham -	2	1	
3	Oakwood - -	Ebbw Vale Company -	1	0	
4	Soudley - -	Benjamin Gibbons -	2	1	
	Total -		9	4	4

PIG IRON.

The Total Quantity of Pig Iron made was - 26,458 Tons.

WILTSHIRE.

FURNACES IN BLAST, 4.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Westbury - -	Westbury Iron Co. (Limited)	2	2	
2	Seend - -	Sarl and Sons - -	2	2	
		Total -	4	4	4

PIG IRON.

Produce of WILTSHIRE - - 21,875 Tons.

SOMERSETSHIRE.

FURNACES IN BLAST, 1.

No.	Name of Works.	Owners.	Furnace built.	Furnace in blast.
1	Pennywell Road -	George Chick -	1	0
2	Ashton Vale - -	Knight, Abbots, and Co. -	1	1
		Total -	2	1

PIG IRON.

Produce of SOMERSETSHIRE - - 1,960 Tons.

WALES.

NORTH WALES.

DENBIGHSHIRE.

Blast Furnaces.

Total Number of Furnaces in Blast 8.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Ruabon - -	New British Iron Company -	3	2	
2	Plaskynaston - -	John Dickin - -	1	0	
3	Plas Issa - -	Ponkey Iron Company -	1	1	
4	Frood - -	Jas. Sparrow and Poole -	2	1	
5	Brymbo - -	Messrs. Darby and Co. -	2	2	
6	Leeswood - -	„ Gandy - -	2	1	
7	Ponkey* - -	Ponkey Iron Company -	1	1	
8	Dolydd - -	Great Western Company -	2	0	
			14	8	8

* Out of blast since July 1860.

Pig Iron.

Total Produce of Denbighshire - - 49,360 Tons.

SOUTH WALES.

Total Number of Furnaces in Blast.

Anthracite District - - -	16
Bituminous District:	
Glamorganshire - - -	64
Brecknockshire - - -	10
Monmouthshire - - -	49
	139

Furnaces using Anthracite.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
		GLAMORGANSHIRE.			
1	Abernant, GlynNeath	Abernant Iron Company -	3	1	
2	Banwen - -	- - - -	2	0	
3	Onllwyn or Brin -	W. Parsons - - -	2	1	
4	Venalt - -	N. Vaughan - - -	2	0	
5	Ystalyfera - -	Ystalyfera Iron Company -	11	5	
			20	7	7

FURNACES USING ANTHRACITE.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
		BRECKNOCKSHIRE.			
1	Abercrave - -	T. Walters - -	1	1	
2	Yniscedwyn - -	Yniscedwyn Iron Company -	6	4	
			7	5	5
		CAERMARTHENSHIRE.			
1	Bryn Amman - -	L. Llewellyn - - -	2	2	
2	Gwendreath -	Daniel Watney - -	2	1	
3	Trimsaran - -	Fredrick Harrison - -	2	0	
			6	3	3
		PEMBROKESHIRE.			
1	Kilgetty (*Narbeth*) * -	Pembrokeshire Iron and Coal Company - -	2	1	1

* In blast for 8 months only.

PIG IRON.

The Total Produce of ANTHRACITE IRON - 52,260 Tons.

		GLAMORGANSHIRE.			
1	Aberamman - -	Crawshay Bailey - -	3	3	
2	Abernant - -	Aberdare Iron Company -	3	1	
3	Aberdare - -	Ditto - - - -	3		
4	Briton Ferry - -	Briton Ferry Iron Company	2	2	
5	Bute - - -	Rhymney Iron Company -	5	4	
6	Cefn Cwsc - -	North British Banking Co. -	2	0	
7	Cwm Avon - -	Governor and Co. of Copper Miners - - -	5	3	
8	Cyfarthda - -	W. Crawshay and Sons -	7	7	
9	Dowlais and Ivor -	Guest and Co. - - -	18	15	
10	Duffryn - - -	Anthony Hill - - -	5	5	
11	Gadlys - - -	Wayne and Co. - - -	4	3	
12	Llwynvi Vale - -	Llwynvi Vale Iron Co. -	4	3	
13	Maesteg - - -	Ditto - - - -	4	4	
14	Oakwood - -	Governor and Co. of Copper Miners - - - -	2	1	
15	Pentyrch - -	T. W. Booker - - -	2	2	
16	Penydarren - -	Penydarren Iron Company -	7	0	
17	Plymouth - -	Anthony Hill - - -	5	5	
18	Tondu - - -	Brogden and Sons - -	2	2	
19	Ynisfach - - -	Wm. Crawshay and Sons -	4	4	
		Total - -	89	64	64

PIG IRON.

Total Produce of GLAMORGANSHIRE - 517,525 Tons.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
		BRECKNOCKSHIRE.			
1	Beaufort - - -	Sir Jos. and C. Bailey -	8	7	
2	Clydach - - -	Clydach Iron Co. - -	4	3	
3	Hirwain - - -	Francis Crawshay -	4	0	
4	Panty Prid - -	Ditto - - - - -	3	0	
		Total - -	19	10	10

PIG IRON.

Total Produce of BRECKNOCKSHIRE - 49,570 Tons.

		MONMOUTHSHIRE.			
1	Abersychan - -	Ebbw Vale Co. - - -	6	4	
2	Blaenavon - -	Blaenavon Iron Co. - -	6	6	
3	Blaina - - -	Fred. Levick - - -	2	2	
4	Cwm Celyn - -	Do. - - - -	2	2	
5	Coalbrook Vale -	Do. - - - -	2	1	
6	Cwmbrân - -	R. S. Roper and Co. - -	1	1	
7	Ebbw Vale - -	Ebbw Vale Iron Co. - -	4	3	
8	Varteg and Golynos -	Crawshay Bailey and Wm. Morgan - - - -	6	4	
9	Nantyglo - -	Sir Jos. H. Bailey - - -	7	0	
10	Pentwyn - - -	Ebbw Vale Iron Co. -	3	0	
11	Pontypool - -	Pontypool Iron Co. - -	4	4	
12	Rhymney - -	Rhymney Iron Co. - -	9	8	
13	Sirhowy - - -	Ebbw Vale Iron Co. - -	5	3	
14	Tredegar - -	Tredegar Iron Co. - -	9	8	
15	Victoria - - -	Ebbw Vale Iron Co. - -	4	3	
		Total - -	70	49	49

PIG IRON.

Total Produce of MONMOUTHSHIRE - 349,670 Tons.

Total Produce of SOUTH WALES.

		Tons.	Tons.
BITUMINOUS DISTRICT	GLAMORGANSHIRE -	517,525	
	BRECKNOCKSHIRE -	49,570	
	MONMOUTHSHIRE -	349,670	
			916,765
ANTHRACITE DISTRICT -	GLAMORGANSHIRE -		
	BRECKNOCKSHIRE -		
	CAERMARTHENSHIRE		- 52,260
	PEMBROKESHIRE -		
			969,025

SCOTLAND.

TOTAL NUMBER OF FURNACES IN BLAST, 125.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
		AYRSHIRE.			
1	Ardeer	Merry and Cunningham	4	4	
2	Blair	Wm. Baird and Co.	5	4	
3	Dalmellington	Dalmellington Iron Co.	5	4	
4	Eglinton	Wm. Baird and Co.	8	8	
5	Glengarnock	Merry and Cunningham	9	9	
6	Lugar	Wm. Baird and Co.	4	–	
7	Muirkirk	Do.	3	3	
8	New Cumnock	New Cumnock Iron Co.	3	–	
9	Portland	Freeland and Lancaster	5	4	
		Total	46	36	36
		LANARKSHIRE.			
1	Calder	William Dixon	8	6	
2	Carnbroe	Merry and Cunningham	6	4	
3	Castle Hills	Shotts' Iron Co.	3	–	
4	Clyde and Quarter	Colin, Dunlop, and Co.	8	7	
5	Coltness	Coltness Iron Co.	9	9	
6	Dundyvan	Trustees of J. Wilson	8	4	
7	Gartsherrie	William Baird and Co.	16	14	
8	Govan	William Dixon	6	3	
9	Langloan	Addie and Rankin	6	6	
10	Monkland	Monkland Iron and Steel Co.	9	9	
11	Omoa	Robert Stewart	4	3	
12	Shotts	Shotts' Iron Co.	5	3	
13	Summerlee	Wilsons and Co.	8	8	
14	Wishaw	Robert Bell	3	2	
			99	78	78
		Total			
		FIFESHIRE.			
1	Forth	Forth Iron Co.	7	5	
2	Lochgelly	Lochgelly Iron Co.	4	1	
3	Lumnnans	A. Christie and Co.	1	1	
			12	7	7
		LINLITHGOWSHIRE.			
1	Kinniel	Wm. Wilson and Co.	4	4	4
		STIRLINGSHIRE.			
1	Almond Bank	James Russel and Son	3	1	
2	Carron	Carron Company	4	4	
			7	5	5

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
		Brought forward - -	168	130	130
		CLACKMANNANSHIRE.			
1	Devon - - -	J. Miller - - - - -	3	0	
		DUMBARTONSHIRE.			
1	Garscube - -	Montgomrie and Fleming -	2	0	
		HADDINGTONSHIRE.			
1	Gladsmuir or Westbank - - -	C. and A. Christie - -	1	1	1
		ARGYLESHIRE.			
1	Bunawe in Lorn -	Harrison, Ainslie, and Co. -	1	0	
		Total - -	175	131	131

The NUMBER of FURNACES in BLAST 131.

PIG IRON.

Total Produce of Scotland 937,000 Tons.

The details of this are as follows :—

	No.
Furnaces, built - - - -	175
Do. in blast - - - -	131
Standing - - -	44

80 Furnaces were stopped for nearly five months.

	Tons.
Pig Iron sent to England and Ireland - - -	321,372
„ „ Foreign Countries - - - -	255,628
„ used in Scotch Forges - - - -	360,000
	937,000

Prices.	£	s.	d.	
Highest price - - - -	3	1	6	per Ton.
Lowest price - - - -	2	9	4	„
Mean price - - -	2	13	6	„

Comparative Value of Scotch Pig Iron.

Year.	Highest.	Lowest.	Mean Average of Year.
	£ s. d.	£ s. d.	£ s. d.
1854	4 11 9	3 4 3	3 19 7
1855	4 4 0	2 14 0	3 10 0
1856	4 1 0	3 5 9	3 12 3
1857	4 2 6	2 8 3	3 9 2
1858	3 0 0	2 12 0	2 14 4
1859	2 18 10	2 7 0	2 11 9
1860	3 1 6	2 9 4	2 13 6

Exportation of Scotch Pig Iron during 1860.

	Tons.
To France	50,941
Germany	37,458
Holland	32,011
Denmark	4,896
Sweden and Norway	1,207
Russia	3,925
Jersey and Guernsey	195
Gibraltar	160
Africa	10
Italy	15,255
Spain and Portugal	9,694
Turkey and Egypt	170
United States	77,272
British America	15,165
South America	1,749
West Indies	249
East Indies	1,739
Australia	3,298
Total	255,388

IRON MANUFACTURE.

1860.

Lists of the Mills and Forges in the United Kingdom.

NORTHUMBERLAND.

No	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
1	Bedlington	Bedlington Iron Co.	Bedlington		1
2	Lemington	Tyne Iron Co.	Newcastle		
3	Walker	Losh, Wilson, and Bell	Do.	83	5

DURHAM.

1	Albert Hill	Darlington Iron Co.	Darlington.		
2	Birtley	Birtley Iron Co.		6	1
3	Bishopwearmouth	Derwent Iron Co.	Bishopwear-mouth.	121	11
4	Consett and Bradley	Do.			
5	Gateshead	Hawks, Crawshay, and Sons.	Gateshead	33	5
6	Hive	Elliott and Fawcett	Jarrow	10	
7	Houghton-le-Spring	George Hopper	Ferry Hill	—	—
8	Monkwearmouth	Samuel Tyzack and Co.	Sunderland	7	1
9	Tudhoe	Weardale Iron Co.			
10	Witton Park	Bolckow and Vaughan	Shildon	60	9

YORKSHIRE.

Leeds and Bradford District.

1	Bowling	Bowling Iron Co.	Bradford	26	5
2	Farnley	Farnley Iron Co.	Leeds	21	3
3	Wateriane	Hargreaves and Co.	Bradford	5	
4	Kirkstall	Kirkstall Forge Co.	Leeds	20	
5	Low Moor	Low Moor Iron Co.	Low Moor	42	4
6	Monk Bridge	Monk Bridge Iron Co.	Leeds	23	
7		W. T. Bolland and Son	Do.	12	
8		S. T. Cooper and Co.	Do.	11	
9		Taylor, Brothers, and Co.	Do.	8	
10		J. Whitham and Son	Do.	23	
	Total of district			189	12

Computed weekly make of malleable iron 1,833 tons.

Sheffield and Rotherham District.

1	Wortley	Andrews, Burrows, and Co.	Sheffield	3	
2		Samuel Beale and Co.	Rotherham	65	
3		John Brown and Co.	Sheffield	28	
4		Ch. Cammell and Co.	Do.	11	
5	Doncaster	Doncaster Iron Co.	Doncaster	6	
6	Elsecar	W. H. and G. Dawes	Elsecar	30	7
7	Milton	Do.	Milton	22	
8	Midland	Midland Iron Comp.	Rotherham	25	
	Total of district			190	7

Weekly make of malleable iron, 1,880 tons.
Taking the full working years of 50 weeks, it will give the yearly make of the West Riding as 185,650 tons.

Cleveland District.

1	Tees	Gilkes, Wilson, Pease, and Co.	Middlesbro'	5	6
2	Tees Side	Hopkins and Co.	Do.	41	4
3	Middlesbro'	Bolchow and Vaughan	Do.	70	6

DERBYSHIRE.

1	Alderwasle	Molds and Co.	Ambergate.		
2	Codnor Park	Butterley Comp.	Alfreton	30	7
3	Killamarsh*	Websters and Company	Chesterfield	53	1
4	Railway†	Eastwood and Sons	Derby	8	3
5	Whittington‡	Firth and Son	Chesterfield	9	3

* Preparing iron for wire drawing. The furnaces are for steel melting.
† Railway tyres and axles.
‡ Steel forge.

SOUTH STAFFORDSHIRE.

No.	Name of Works.	Name of Firm.	Postal Address.	Puddling Furnaces.	Rolling Mills.	Standing June 30.
1	Broadwaters	Banks and Morgan	Kidderminster	3	3	
2	Wildon	E. P. and W. Baldwin	Ditto	5		
3	Cookley	John Knight and Co.	Ditto	12		
4	Hyde	Lee and Bolton	Stourbridge	21		
5	Whittington	James Williams and Co.	Ditto	7		
6	Stourbridge	Jno. Bradley and Co.	Ditto	60		
7	Brockmoor	Ditto	Ditto			
8	Shut End	Ditto	Ditto			
9	Swindon	J. Watkins	Ditto	13		
10	Lays	Brown and Freer	Ditto	28		
11	New Lays	Ditto	Ditto	10		
12	Brettel Lane	John Wheeley and Co.	Ditto	16		
13	Brockmoor	Ditto	Ditto			
14	Cradley	Evers and Sons	Ditto	17		
15	Ditto	Ditto	Ditto			
16	Round Oak	Earl of Dudley	Brierley Hill	28	6	
17	Harts Hill	William Jeffries	Ditto	—	—	S.
18	Level	Hall, Holcroft, & Co.	Ditto	17		
19	Coragreaves	British Iron Company	Birmingham	75	9	
20	Brierley Hill	Ditto	Ditto			
21	Oak Farm Co.	Oak Farm Co	Dudley	—	—	S.
22	Brockmoor Tin Plate	Budd and Co.	Ditto			
23	Corbyn's Hall	C. Hall, Mal, and Co.	Ditto	40		
24	Dixon's Green	W. Haden	Ditto	11	1	
25	Netherton	Hingley and Sons	Ditto	15		
26	Dudley Port	Badger and Co.	Tipton	14		
27	Dudley Port Field	F. Gillest and Co.	Ditto	—	—	S.
28	Dudley Port	Plant and Fisher	Ditto	20		
29	Groveland	G. H. and A. Hickman	Ditto	32	5	S.
30	Tividale	Hughes	Ditto	—	—	S.
31	Globe	Whitehead and Haines	Ditto			
32	Tividale	Ditto	Ditto			
33	Park Lane	T. Morris, jun.	Ditto	4		
34	Tipton	Creswell and Sons	Ditto	21	3	
35	Bloomfield	Barrows and Hall	Ditto	56		
36	Factory	Ditto	Ditto	22		
37	Tipton Green	Ditto	Ditto	11		
38	Old Church	Walter Robinson and Co.	Ditto	27		
39	Summer Hill	Millington and Co.	Ditto	15		
40	Hope		Ditto			
41	Wednesbury Oak	Philip Williams and Sons	Ditto	32		
42	Toll End	Motteram and Deeley	Ditto	14	—	S.
43	Great Bridge	Solly Brothers	Ditto	18		
44	Lea Brook	Ditto	Ditto	25		
45	Sheep Wash	J. Haines and Co.	Ditto	10		
46	Britannia Hill	Chapman and Grainger	Oldbury	—	—	S.
47	Oldbury	Kimberley and Co.	Ditto			
48	Brade's	Hunt and Sons	Ditto	8		
49	Grove	Sharp and Brown	Smethwick	10		
50	Smethwick	Jno. Spittle	Ditto	—	—	S.
51	District	Beaseley and Farmer	Ditto	—	—	S.
52		William Orme	Ditto			
53						
54	Crown	Edmund Page	Ditto	12		
55	Anchor	Hartland and Co.	Ditto	8		
56		Wm. Marshall	Ditto	8		
57		J. W. Adlington	Ditto	3		
58	Imperial	Jno. Bagnall and Sons	West Bromwich	34		
59	Lea Brook	Ditto	Ditto			
60	Toll End and Gold's Hill	Ditto	Ditto			
61	Atlas	Atlas Iron Company	Ditto	—	—	S.
62	Wellington	Lees and Holden	Ditto			
63	Brick House	R. Williams and Son	Ditto			
64	Great Bridge	S. Griffiths	Ditto	10		
65	Staffordshire	Ditto	Ditto			
66	Eagle	Eagle Coal and Iron Co.	Ditto	14		
67	Albion	Walter Williams	Ditto			S.
68	Rowley	E. Page and Sons	Ditto	23		
69	Bromford	J. Dawes and Sons	Ditto	56	7	
70	Providence	T. Silvester and Co.	Ditto	12		
71	Soon Lane	Weston and Grice	Ditto	6		
72	Victoria	Hipkins and Sons	Ditto	5		
73	Waterloo	Bissell, Keay, and Co.	Ditto	10		
74	Hall End	T. Johnson, junior	Ditto			
75	Crook Hay	G. Thomson and Co.	Ditto	17	2	S.
76	Ridgacre	S. Whitehouse	Ditto	19		
77	Brunswick	Patent Shaft & Axletree Co.	Wednesbury	48		
78	Old Park	Lloyd, Foster, and Co.	Ditto	41	2	
79	Moxway	J. Marshall	Ditto	6		
80	Kings Hill	J. P. Lloyd, and Co.	Ditto	6		

South Staffordshire—*continued.*

No.	Name of Works.	Name of Firm.	Postal Address.	Puddling Furnaces.	Rolling
81	Ettingshall	Banks and Sons	Bilston	—	—
82	Bradley Field	Grocutt and Sons	Ditto	23	4
83	Bank Field	Ditto	Ditto	22	4
84	Regent	A. Beard and Sons	Ditto		
85	Pot House Bridge	Hampton and Co.	Ditto	7	
86	Bradley Hall	Thomas and Thompson	Ditto	—	—
87	Bovereaux	Thomson, Hatton, and Co.	Ditto	6	
88	Stonefield	G. H. and A. Hickman	Ditto	—	—
89	——	Thomas Rose	Ditto		
90	Batman's Hill	Wm. Rose	Ditto	10	
91	Bilston Mill	W. and J. Sparrow & Co.	Ditto	32	
92	Spring Vale	Jones and Murcott	Ditto	46	8
93	Deepfield	Gibbs Brothers	Ditto	10	
94	Ebenezer	Joseph Welsh	Ditto		
95	Bilston Brook	David Jones	Ditto	32	1
96	Herbert's Park	Ditto	Ditto	—	—
97	Highfields	Riley and Sons	Ditto	—	—
98	Millfields	Browning and Jackson	Ditto	—	—
99	Shrubbery	G. B. Thorneycroft & Co.	Wolverhampton	42	
100	Swan Gardens	Ditto	Ditto	30	
101	Chillington	Chillington Iron Co.	Ditto	} 77	12
102	Lea Brook (Tipton)	Ditto	Ditto		
103	Capponfield (Bilston)	Ditto	Ditto		
104	Osier Bed	Osier Bed Company	Ditto	26	
105	Horseley Fields	E. P. and W. Baldwin	Ditto	3	
106	Minerva	Isaac Jenks	Ditto	13	
107	Monmore	Wright and North	Ditto	11	
108	Cleveland	Ditto	Ditto	8	
109	Moxley	Thomas Wells	Moxley	25	
110	Albert	David, Rose, and Co.	Ditto	21	
111	Bull's Bridge	Daniel Rose	Ditto	10	
112	Green Darlaston	Samuel Mills	Darlaston	22	
113	Monmore Lane	Deakin and Dodd	Willenhall	11	
114	Victoria	Marshall and Mills	Walsall	3	
115	Pleck	H. Lancaster	Ditto		
116	Birchills	Bissell, Keay, and Co.	Ditto	10	
117	Birchills	Jones and Murcott	Ditto		
118	Pelsall	Davis and Bloomer	Ditto	25	
119	Wedge's Mills	W. Gilpin sen. and Co.	Ditto		
	Total				

NORTH STAFFORDSHIRE.

1	Silverdale	—	Stoke	42	

SHROPSHIRE.

1	Dawley Castle	Coal Brookdale Iron Co.	Wellington	} 43	
2	Horsehay	Do.	Do.		
3	Lawley	Do.	Do.		
4	Lightmore	Do.	Do.		
5	Ketley	Ketley Iron Co.	Do.	23	
6	Darklane	Beriah Botfield	Do.	} 27	
7	Hinkshay	Do.	Do.		
8	Longley Field	Do.	Do.		

SOUTH WALES.

GLAMORGANSHIRE.

No.	Name of Works.	Name of Firm.	Nearest Port or Railway.	No. of Puddling Furnaces.
1	Aberdare and Abernant	Aberdare Iron Company	Cardiff	38
2	Aberaman	Crawshay Bailey	Do.	18
3	Briton Ferry	Briton Ferry Iron Co.	Briton Ferry	27
4	Bute (*see* Rhymney)	Rhymney Iron Co.	Cardiff	70
5	Cwm Avon and Oakwood	Governor and Company of Copper Miners.	Port Talbot	36
6	Cyfarthda and Ynisfach	W. Crawshay and Sons	Cardiff	80
7	Dowlais and Ivor	Guest and Co.	Do.	151
8	Gadlys	Wayne and Company	Do.	5
9	Llwynvi Vale and Maestoeg	Llwynvi Vale Iron Co.	Porthcawl	31
10	Pennydarren	Pennydarren Iron Co. *	Cardiff	32
11	Pentyrch	T. W. Booker	Do.	6
12	Plymouth	A. Hill and Co.	Do.	50
13	Tondu	Brogden and Sons	Porthcawl	15
14	Taff Vale	R. Fothergill	Cardiff	30
15	Treforest	F. Crawshay	Do.	9
16	Ystalyfera	Ystalyfera Iron Co.	Swansea	27

* Standing.

BRECKNOCKSHIRE.

No.	Name of Works.	Name of Firm.	Nearest Port or Railway.	No. of Puddling Furnaces.	No. of Rolling Mills.
1	College Loch	Lumley & Williams	Cardiff	6	1
2	Nantyglo	J. & C. Bailey	Newport	38	0
3	Llanelly	Clydach Iron Co.	Do.	19	2

MONMOUTHSHIRE.

1	Blaenavon & Garn Derris	Blaenavon Iron Company	Newport	30	5
2	Blaina-Cwm Celyn and Coalbrook Vale.	Frederick Levick	Do.	52	4
3	Pontypool	Pontypool Iron Company	Do.	23	11
4	Rhymney	Rhymney Iron Co.	Do.		
5	Tredegar	Tredegar Iron Co.	Do.		
6	Ebbw Vale	Ebbw Vale Iron Co.	Do.	62	9
7	Victoria	Do.	Do.	38	0
8	Abersychan	Do.	Do.	40	4
9	Beaufort	J. C. Bailey	Do.	—	—
10	Varteg	Crawshay	Do.	29	3
11	Golynos				
12	Pontnewynydd				
13		James Hill	Do.	8	1

SCOTLAND.

1	Govan	William Dixon	Glasgow	—	—
2	Monkland	Monkland Iron Co.	Do.		
3	Mossend	Mossend Iron Company	Holytown		
4	Glasgow	Glasgow Iron Company	Glasgow		
5	Blochavin	Blockhavin Iron Co.	Do.		
6		Matthew Strong	Do.		
7	Dundyvan	Dundyvan Iron Co.	Dundyvan		
8	Coates	Thomas Jackson and Co.	Glasgow	40	4
9	Coatbridge	Henderson and Dinmock	Coatbridge		
10	Ditto	Leonard Ellis and Co.	Do.		
11	Rochsolloch	Rochsolloch Iron Co.	Glasgow		
12		Wm. Baird and Co.	Do.	10	1

ACCOUNT of the FOREIGN and COLONIAL METALS IMPORTED into the UNITED KINGDOM in the Year ending 1860, and the two previous Years.

Metals.		1858.	1859.	1860.
Copper Ore	Tons.	78,641	71,277	76,285
Regulus	„	18,458	13,178	21,032
Unwrought and part wrought	Cwts.	128,280	218,060	235,060
Iron in Bars unwrought	Tons.	25,464	42,713	54,061
Steel unwrought	„	1,788	3,226	3,788
Lead, Pig and Sheet	„	14,139	23,620	22,171
Spelter	„	23,725	30,214	23,481
Tin in blocks, ingots, bars, or slabs	Cwts.	59,115	54,006	58,220
Quicksilver	lbs.	320,723	3,160,368	2,966,588

ACCOUNT of FOREIGN and COLONIAL METALS EXPORTED from the UNITED KINGDOM in the Year ending 1860, and the two previous Years.

Metals.		1858.	1859.	1860.
Copper unwrought and part wrought	Cwts.	46,237	47,936	73,516
Tin in blocks, ingots, bars, or slabs	„	5,970	7,908	[illegible]
Quicksilver	lbs.	756,802	2,335,936	[illegible]

METAL EXPORTS AND IMPORTS—(compiled from Board of Trade Returns).

ACCOUNT of METALS EXPORTED from the UNITED KINGDOM, being the Produce of the same for the Year ending 1860 and the two previous Years.

METALS.	QUANTITIES.			DECLARED VALUE.		
	1858.	1859.	1860.	1858.	1859.	1860.
				£	£	£
Iron Pig - - - - - - Tons	360,425	316,376	342,567	1,101,118	901,929	970,270
„ Bar, bolt, and rod - - - - Tons	251,236	300,786	311,021	2,082,548	2,373,910	2,385,956
„ Railway, of all kinds - - - - Tons	440,599	528,927	453,477	3,568,314	4,124,208	3,414,335
„ Wire - - - - - - Tons	10,144	12,391	13,916	208,444	228,019	249,737
„ Cast - - - - - - Tons	78,223	81,302	74,814	820,924	795,819	833,277
„ Wrought, of all sorts - - - - Tons	193,469	200,665	213,119	2,864,916	3,084,720	3,314,459
Steel, unwrought - - - - - Tons	16,347	24,744	32,153	589,781	805,832	986,321
Copper, unwrought, in bricks, pigs, &c. - - Cwts.	134,618	126,984	139,360	696,523	691,627	749,047
„ in sheets and nails, including mixed or yellow metal for sheathing - - - Cwts.	303,810	286,91 0	344,432	1,620,447	1,504,442	1,803,592
„ wrought or other sorts - - - Cwts.	58,114	40,561	38,551	381,866	256,206	237,787
Brass of all sorts - - - - - Cwts.	26,554	25,654	36,642	155,293	149,030	211,566
Lead - - - - - - Tons	19,521	20,571	23,643	459,656	480,845	541,347
Lead ore, red and white lead, &c. - - - Tons	5,830	6,756	5,917	156,924	187,237	158,301
Tin, unwrought - - - - - Cwts.	46,520	56,079	54,799	270,580	353,109	363,469
Tin plates - - - - - - Value	—	—	—	1,351,193	1,522,618	1,498,681

IRON EXPORTS, 1860.

Showing the Quantities sent from each Port.

Ports.	Pig Iron.	Bundle and Bar Iron.
ENGLAND.	Tons.	Tons.
Goole - - -	—	490
Hartlepool - - -	7,791	150
Hull - - -	1,089	15,310
Liverpool - - -	19,928	172,369
Middlesbro' - - -	34,964	2,535
Newcastle - - -	14,302	3,753
Shields - - -	118	3
Sunderland - - -	1,207	188
Whitehaven - - -	549	—
WALES.		
Cardiff - - -	200	33,045
Llanelly - - -	—	50
Newport - - -	2,591	841
Saint David's - -	50	—
Swansea - - -	752	591
SCOTLAND.		
Alloa - - -	4,838	—
Ardrossan - - -	48,965	3,480
Ayr - - -	2,122	—
Borrowstoness - -	9,562	9
Glasgow - - -	72,086	13,151
Greenock - - -	6,084	365
Grangemouth - -	32,186	364
Port Glasgow - -	570	17
Troon - - -	2,165	—

1860.

COAL.

SUMMARY OF COAL PRODUCE OF THE UNITED KINGDOM FOR 1860.

	Tons.
Durham and Northumberland	18,244,708
Cumberland	1,171,052
Yorkshire	9,284,000
Derbyshire and Nottinghamshire	4,940,000
Leicestershire	730,000
Warwickshire	545,000
Staffordshire and Worcestershire	7,648,300
Lancashire	11,350,000
Cheshire	750,500
Shropshire	850,500
Gloucestershire, Somersetshire, and Devonshire	5,503,400
North Wales	1,750,500
South Wales	6,254,813
Scotland	10,900,500
Ireland	119,425
Total Consumption of the United Kingdom in 1860	80,042,698
Wasted on Fire Heaps	4,000,000
Total of Coals raised from the Collieries	84,042,698

Number of Collieries in each Inspector's District.

ENGLAND AND WALES.

Name of Inspector.	District.	Number.	
1. Matthias Dunn, Newcastle-on-Tyne,	Durham and Northumberland	142	
Do.	Cumberland	28	
			170
2. John J. Atkinson, Bowburn, Durham.	Durham, South Division		141
3. Charles Morton, St. John's, Wakefield.	Yorkshire		387
4. John Hedley, Derby.	Derbyshire	153	
	Nottinghamshire	21	
	Leicestershire	14	
	Warwickshire	17	
			205
5. Thomas Wynne, Stone.	Staffordshire, North	127	
	Cheshire	35	
	Shropshire	68	
			230
6. James P. Baker, Wolverhampton.	Staffordshire, South		441
7. Joseph Dickinson, Pendleton, Manchester.	Lancashire, North and East, or the Manchester District		266

Name of Inspector.	District.	Number.	
8. Peter Higson, Manchester.	Lancashire, St. Helen's	23	
	Wigan	82	105
	Flintshire	40	
	Denbighshire	39	
	Anglesea	5	
			84
9. Lionel Brough, Clifton, Bristol.	Gloucestershire	63	
	Somersetshire	37	
	Devonshire	2	
	Monmouthshire	79	
	E. of Glamorganshire	7	
			188
10. Thomas Evans, Richmond Villas, Swansea	Pembrokeshire	20	
	Cærmarthenshire	86	
	Glamorganshire	186	
			292
			2,509

SCOTLAND.

Name of Inspector.	District.	Number.	
11. William Alexander, Glasgow.	Lanarkshire, West Division	63	
	Ayrshire	91	
	Stirlingshire, West Division	19	
	Dumbartonshire	12	
	Renfrewshire	9	
	Argyleshire	1	
	Dumfrieshire	4	
			199
12. Robert Williams, Edinburgh.	Lanarkshire, East Division	108	
	Fifeshire	44	
	Clackmananshire	9	
	Haddingtonshire	12	
	Edinburghshire	16	
	Linlithgowshire	17	
	Stirlingshire, East Division	20	
	Peebleshire	1	
	Perthshire	1	
			228

IRELAND.

Ulster Coal Field	13	
Leinster Coal Field	31	
Munster Coal Field	29	
		73

Total Number of Collieries in United Kingdom.

	Number.
England and Wales	2,509
Scotland	427
Ireland	73
Total	3,009

PRICES of COAL at the LONDON COAL MARKET during the Year 1860.

Date.	NEWCASTLE.			SUNDERLAND.	WELCH.
	Walls End.	Tanfield.	Hartley.	Eden Main.	Duffryn.
	s. d.	s. d.	s. d.	s. d.	s. d.
January 2 -	17 4	14 6	15 3	—	22 6
„ 4 -	16 6	14 9	15 6	18 3	22 6
„ 6 -	—	14 9	15 9	—	—
„ 9 -	16 6	14 3	14 8	18 0	22 6
„ 11 -	17 3	14 3	14 10	—	22 6
„ 13 -	17 3	14 3	15 2	—	22 6
„ 16 -	16 0	14 3	15 6	18 6	23 6
„ 18 -	—	—	14 6	—	23 6
„ 20 -	19 0	14 3	15 2	19 0	23 6
„ 23 -	17 6	—	15 9	—	23 6
„ 25 -	—	—	—	—	—
„ 27 -	18 1	14 0	15 0	19 0	—
„ 30 -	18 2	13 9	15 0	19 0	—
February 1 -	18 3	13 9	15 0	—	—
„ 3 -	20 3	14 0	15 1	20 0	22 6
„ 6 -	—	14 0	15 3	—	22 6
„ 8 -	18 8	13 9	14 9	19 6	22 6
„ 10 -	19 6	13 6	14 10	19 3	22 6
„ 13 -	19 5	13 3	14 11	19 3	22 6
„ 15 -	18 10	13 3	14 7	—	—
„ 17 -	18 4	13 0	14 10	18 6	—
„ 20 -	17 1	13 6	—	18 6	—
„ 22 -	17 2	13 6	14 9	17 6	—
„ 24 -	17 2	13 6	14 6	—	—
„ 27 -	17 2	13 6	14 5	—	22 6
„ 29 -	17 5	13 6	14 10	—	22 6
March 2 -	16 4	13 3	14 11	17 6	22 6
„ 5 -	17 0	13 3	14 10	17 6	22 6
„ 7 -	17 3	13 0	15 2	17 6	22 6
„ 9 -	17 11	13 0	15 3	—	22 6
„ 12 -	18 9	13 0	15 4	—	22 6
„ 14 -	—	13 0	15 6	—	22 6
„ 16 -	19 3	13 0	15 6	19 3	—
„ 19 -	—	13 0	16 1	19 6	—
„ 21 -	18 4	12 9	15 6	—	—
„ 23 -	19 6	12 6	16 4	20 0	—
„ 28 -	19 2	12 6	15 8	—	—
„ 30 -	19 2	12 6	15 6	—	—
April 2 -	19 4	12 6	15 10	—	23 0
„ 4 -	19 3	12 6	15 11	—	23 0
„ 9 -	17 6	12 6	17 3	18 6	23 0
„ 11 -	18 1	12 6	15 6	—	23 0
„ 13 -	17 9	12 6	15 8	18 6	23 0
„ 16 -	19 0	12 6	15 7	18 6	23 0
„ 18 -	20 6	12 9	16 0	—	23 0
„ 20 -	21 6	—	17 0	—	23 0
„ 23 -	—	—	15 0	—	23 0
„ 25 -	19 10	14 0	—	—	23 0
„ 27 -	20 0	13 9	15 0	20 9	23 0
„ 30 -	20 4	13 9	15 11	—	23 0
May 2 -	19 0	—	15 10	—	23 0
„ 4 -	18 10	13 6	16 0	—	23 0
„ 7 -	16 10	13 3	15 8	—	—
„ 9 -	17 6	13 4	15 8	17 0	—
„ 11 -	16 10	13 3	15 6	17 0	22 6
„ 14 -	16 0	13 3	15 9	17 0	22 6
„ 16 -	16 8	13 3	16 0	—	22 6

Prices of Coal at the London Coal Market during the Year 1860—*continued.*

Date.	Newcastle.			Sunderland.	Welsh.
	Walls End.	Tanfield.	Hartley.	Eden Main.	Duffryn.
	s. *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*	*s.* *d.*
May 18 -	16 3	—	16 0	—	22 6
21 -	16 4	13 6	15 9	16 3	22 6
25 -	15 9	13 6	15 9	16 3	22 6
28 -	15 10	13 3	15 9	16 0	22 6
June 1 -	15 9	13 3	15 7	16 0	22 6
4 -	16 0	13 3	15 8	16 0	22 6
" 6 -	16 3	13 3	16 0	16 3	22 6
" 8 -	17 0	—	16 6	—	22 6
" 11 -	—	13 0	16 0	—	22 6
" 13 -	—	13 3	16 3	—	—
" 15 -	—	—	16 6	—	22 6
" 18 -	18 2	13 6	16 6	17 9	—
" 20 -	17 6	13 6	16 6	17 9	—
" 22 -	17 0	13 3	16 5	—	22 6
" 25 -	16 10	13 3	16 0	—	22 6
" 27 -	16 6	13 3	16 3	16 6	22 6
" 29 -	16 3	13 3	15 10	16 6	22 6
July 2 -	16 0	13 0	15 6	16 6	22 6
" 4 -	16 2	13 0	15 5	16 6	22 6
" 6 -	16 7	13 0	15 4	16 6	22 6
" 9 -	16 8	13 0	15 5	16 6	22 6
" 11 -	16 9	13 0	15 5	16 9	22 6
" 13 -	17 3	13 0	15 9	—	22 6
" 16 -	17 0	13 0	15 10	17 0	22 6
" 18 -	17 0	—	15 10	—	22 6
" 20 -	16 6	—	16 0	17 0	22 6
" 23 -	17 9	13 6	16 3	—	—
" 25 -	17 0	13 6	15 11	17 6	22 6
" 27 -	17 5	13 3	15 7	17 9	22 6
" 30 -	17 9	13 3	15 7	17 9	22 6
August 1 -	17 9	13 3	16 0	18 0	22 6
" 3 -	—	13 3	16 5	—	22 6
" 6 -	16 5	13 0	15 10	17 6	22 6
" 8 -	—	13 0	15 8	17 3	22 6
" 10 -	17 0	13 0	15 9	17 0	22 6
" 13 -	16 3	13 0	15 8	17 0	22 6
" 15 -	16 3	13 0	15 10	17 0	22 6
" 17 -	17 0	—	15 10	—	22 6
" 20 -	17 0	—	16 4	—	22 6
" 22 -	16 10	13 6	15 10	17 3	22 6
" 24 -	16 7	13 6	16 4	17 3	22 6
" 27 -	17 0	13 3	16 9	—	22 6
" 29 -	17 0	13 3	16 9	17 3	22 6
" 31 -	17 3	13 3	16 4	17 6	22 6
Sept. 3 -	17 5	13 3	17 6	17 6	22 6
" 5 -	—	13 3	17 2	17 9	22 6
" 7 -	17 8	13 3	16 6	17 9	22 6
" 10 -	17 10	13 3	16 0	17 9	22 6
" 12 -	18 6	13 3	15 2	18 6	22 6
" 14 -	18 10	13 9	16 0	—	22 6
" 17 -	—	13 9	16 0	—	22 6
" 19 -	—	13 9	—	—	—
" 21 -	18 1	13 7	16 3	18 6	22 6
" 24 -	18 0	—	15 4	18 6	22 6
" 26 -	16 10	13 6	15 7	18 0	22 6
" 28 -	18 6	13 6	16 0	18 0	22 6
October 1 -	17 9	13 6	16 0	18 0	22 6
" 3 -	17 9	13 6	16 0	18 0	92 6
" 5 -	18 0	13 6	16 4	18 0	22 6

Prices of Coal at the London Coal Market during the year 1860.—*conti*

Date.	Newcastle.						Sunderland.	
	Walls End.		Tanfield.		Hartley.		Eden Main.	
	s.	*d.*	*s.*	*d.*	*s.*	*d.*	*s.*	*d.*
October 8 -	18	5	13	6	16	5	18	3
„ 10 -	19	0	13	9	16	0	19	0
„ 12 -	19	3	14	0	16	6	—	
„ 15 -	—		14	3	16	2	—	
„ 17 -	—		14	0	17	3	—	
„ 19 -	—		14	3	17	3	21	0
„ 22 -	19	6	14	3	16	9	—	
„ 24 -	19	6	14	3	16	6	—	
„ 26 -	—		—		16	6	—	
„ 29 -	18	0	15	0	16	6	19	0
„ 31 -	17	7	15	0	16	3	—	
November 2 -	19	4	15	0	16	8	19	6
„ 5 -	20	5	15	3	17	2	19	6
„ 7 -	23	6	15	6	17	8	—	
„ 9 -	17	0	15	6	17	7	—	
„ 12 -	21	6	15	3	17	6	21	6
„ 14 -	—		—		—		21	6
„ 16 -	—		—		17	9	—	
„ 19 -	19	6	15	6	17	0	20	0
„ 21 -	19	3	15	3	17	8	19	3
„ 23 -	19	0	—		17	9	17	6
„ 26 -	19	6	—		17	6	—	
„ 28 -	20	0	—		18	0	—	
„ 30 -	—		—		—		—	
December 3 -	—		—		20	0	—	
„ 5 -	—		—		—		—	
„ 7 -	—		—		—		—	
„ 10 -	—		—		—		—	
„ 12 -	21	9	—		20	6	23	0
„ 14 -	20	10	—		20	9	—	
„ 17 -	18	6	18	0	17	6	19	0
„ 19 -	18	6	16	6	17	0	19	0
„ 21 -	19	8	16	6	17	0	20	6
„ 26 -	23	9	16	6	17	5	23	0
„ 28 -	23	10	18	0	17	4	—	
„ 31 -	—		—		17	4	—	

DURHAM AND NORTHUMBERLAND.

The Number of Collieries.

Mr. M. Dunn's Inspection District.

	Num
Tyne, Blyth, and Coquet District - - - -	7
Lansdale Collieries - - - - - -	6
	1

Mr. John J. Atkinson's Inspection District.

Tyne District - - - - - - -	9
Wear and Seaham - - - - -	3
Tees, Hartlepool, and Stockton - - -	1
Lansdale Collieries - - - - - -	1
	1

GROSS PRODUCE sold from and used at the COLLIERIES of NORTHUMBERLAND and DURHAM, 1860.

			Tons.	Cwts.
Coals exported to Foreign Countries - - - -			3,787,235	0
Coke exported to ditto 213,477 tons, equivalent to Coals - - - - -			426,954	0
Coals sent Coastwise - - - -			6,338,506	0
Coke ditto ditto 21,545 tons equivalent to Coals -			43,090	0
Coals sent by North-eastern Railway—				
For Land sale and Local consumption -	1,673,277	14		
Shipped at Hull - - - -	98	13		
Used by the Railway - - -	43,779	17		
			1,717,156	4
Do. through traffic of N.E. railway - - -			149,551	18
Coke sent by North-eastern Railway—				
For Land sale and Local consumption -	145,721	16		
Shipped at Hull - - - -	166	9		
Used by Railway - - -	169,870	11		
	315,758	16 or		
Equivalent to Coals - - - - -			631,517	12
Coke, Through Traffic of N.E. Railway, 392,836t. 8c. equivalent to Coals - - - - - - -			785,672	16
Coals distributed by Newcastle and Carlisle Railway for Land sale and Local consumption - - - -			120,000	0
Coals ditto ditto for shipment in Cumberland -			67,170	0
Coke ditto ditto ditto ditto 909 tons, equivalent to Coals - - - -			1,818	0
Coals and Coke used in Iron Works (estimated) - -			1,976,037	0
Colliery Consumption (estimated) - - -			900,000	0*
Local Consumption for General Purposes and Manufactures -			1,300,000	0
Total sold or used for Durham and Northumberland -			18,244,708	10

Hitherto no computation has been made for the Small Coals burnt on the Fiery Heaps at the Mines. As this never enters into Commerce it has been neglected, but as an important element in the consideration of the exhaustion of our Coal Fields, it will in future be added. Mr. Atkinson, Her Majesty's Inspector of Collieries, has favoured me with the following estimate :—

Mr. DUNN'S District.

	Tons.	
Burnt or Wasted at Pits - - -	834,117	
Mr. ATKINSON'S District.		
Burnt or Wasted at Pits - - -	2,404,215	
		3,238,332 0
Total raised in Durham and Northumberland - -		21,483,040 10

* It is right to state that the Colliery Inspectors place this at a higher sum. This estimate was made after much careful inquiry by the late Mr. T. J. Taylor.

The Coal Trade of the District.

From the Report made by the Chairman, Hugh Taylor, Esq., to t Coal Trade in December 1860, and the Account published by the Registr of the Coal Market, the following Statement of the Trade from t Northumberland and Durham Coal Field is extracted.

The following tables afford a correct view of the state of the trade as whole, as compared with its position during the year preceding :—

	Tons.
Shipped to London from October 1859, to October 1860, inclusive—	3,392,005
Shipped to London from October 1858, to October 1859, inclusive—	3,069,944
Showing an increase of	322,061

During the whole year 1860, the shipments to London, as registered at the Office the Clerk and Registrar of the Coal Market, were as follows,—

From Newcastle	1,347,574
„ Seaham	210,418
„ Sunderland	977,519
„ Middlesbro'	61,183
„ Hartlepool and West Hartlepool	703,836
„ Blyth	40,986
	3,341,516

Shipped Coastways from October 1859, to October 1860, inclusive,—	3,039,759
Shipped Coastways from October 1858. to October 1859, inclusive,—	2,770,543
Showing an increase of	269,216

During the year 1860, the total shipments, Coastways, were—	Tons.
Coals	6,338,506
Coke, computed as coals	43,090
	6,381,596
Of these London received	3,341,516
There were therefore sent to other ports	3,040,080

Exported to Foreign Ports from October 1859, to October 1860, inclusive	3,702,904
Exported to Foreign Ports from October 1858, to October 1859, inclusive	3,651,468
Showing an increase of	51,436

During the year the exports to Foreign Ports were—	
Coals	3,787,235
Coke, computed as coals	426,954
	4,214,189

The increase of shipments for the year ending October 1860, were—	
Shipped for London	322,061
„ Coastways	269,216
„ for Foreign Ports	51,436
Total increase of shipments from October 1859, to October 1860	642,713

The increase of shipments for the year ending December 31st, 1860,—	
Coals sent Coastways and from Foreign Parts in 1860	10,595,785
Do. do. do. in 1859	10,295,490
Total increase of shipments for the year	300,295

The Prices of Household Coals in the London Market were as follows,—

	First Coals.	Second Coals.
1859—	s. d.	s. d.
November - -	20 1	17 10
December - -	20 2	18 0
1860—		
January - - -	19 10	18 0
February - - -	20 3	18 4
March - - -	20 7	18 6
April - - -	21 0	18 10
May - - - -	18 4	16 5
June - - -	18 4	16 5
July - - -	18 9	16 9
August - - -	19 2	17 0
September - -	19 9	17 11
October - - -	20 9	18 11
Average per ton -	19 9	17 8

Last year, 1858 and 1859, these averages respectively were, 18*s.* 4*d.* and 16*s.* per ton; this year, therefore, best House Coals have obtained 1*s.* 5*d.*, and Second Coals 1*s.* 8*d.* per ton more than in the former year.

Exportations of Coals since 1799, from Newcastle and Shields, including the produce of Blyth and Warkworth :—

	Tons.
Coals exported in 1799 - - - -	1,311,583
" " 1809 - - - -	1,464,753
" " 1819 - - - -	1,801,263
" " 1829 - - - -	2,120,209
" " 1839 - - - -	2,717,373
" " 1849 - - - -	3,447,898
" " 1859 - - - -	4,488,715

RAILWAY DISTRIBUTION, 1860.

North-Eastern Railway.

Return of Coal and Coke.

	Weight. Tons. cwts.	Total Weight. Tons. cwts.
The quantity of Coal carried over the North-Eastern Railway in 1860 for Local Consumption and Land Sale from the Durham and Northumberland Coal Fields, and which was distributed over the Districts Berwick and Kelso in the North, and Leeds, Knottingley, and Altofts in the South - -	1,673,277 14	
Shipped at Hull - - - - -	98 13	
N.E. Company's use - - - -	43,779 17	
The quantity of Coal passed over the North-Eastern Railway to Districts South of Altofts, Knottingley, and Leeds, and also of Coal to places North of Kelso and Berwick, being the entire through traffic in Coals - - - - - -	149,551 18	1,717,156 4
The quantity of Coke carried over the North-Eastern Railway for Local consumption and Land Sale between Kelso and Berwick in the North, and Leeds, Knottingley, and Altofts in the South - -	145,721 16	149,551 18
Shipped at Hull - - - - -	166 9	
N.E. Company's use - - - - -	169,870 11	
The quantity of Coke carried over the North-Eastern Railway to districts South of Altofts, Knottingley, and Leeds, and also to places North of Kelso and Berwick, being the entire through traffic in Coke -	392,836 8	315,758 16
		392,836
Total - - -	- - -	2,575

NEWCASTLE AND CARLISLE RAILWAY.

	Tons.
Coals shipped at Maryport - - -	26,411
Coals ditto at Port Carlisle and Silloth - -	40,759
Coals distributed for Local Consumption - -	120,000
Coke shipped at Maryport - - 160 tons	
Coke ditto Port Carlisle and Silloth - 749 do.	
Estimated as coals - - - -	1,818
Total - - -	188,988

GREAT NORTHERN RAILWAY received from the NORTH-EASTE System :—

	Tons.
Coals for London district to Hatfield inclusive -	116,461
Do. Welwyn and Peterborough do. - -	48,654
Do. Tallington and Arksey do. - -	7,808
Do. Peakirk and Lea do. - -	5,120
Do. East Lincolnshire Line do. - -	3,517
Total brought from the Northern Coalfield	181,560

MIDLAND RAILWAY, took from the Durham and Northumberland Coalfields 255,163 tons.

COALS, COKE, AND ANTHRACITE

sent Coastwise to other Ports of the UNITED KINGDOM.

DURHAM AND NORTHUMBERLAND.

	Coals.	Coke.	—	Tot
	Tons.	Tons.	Tons.	To
Carlisle - - -	33,212	—	—	33,2
Berwick - - -	56	—	—	
Newcastle - - -	2,200,462	16,009	—	2,216,4
Shields - - -	124,872	195	—	125,(
Sunderland - - -	2,444,918	510	—	2,445,4
Stockton - - -	215,263	2,449	—	217,7
Hartlepool - - -	1,319,723	2,382	—	1,322,
Total - -	6,338,506	21,545	—	6,360,(

Sent to FOREIGN COUNTRIES.

Ports from which shipped.	Coals.	Coke.	Anthracite.	Tot
	Tons.	Tons.	Tons.	Ton
Carlisle - - -	3,683	160	—	3,8
Berwick - - -	96	—	—	
Newcastle - - -	1,902,173	129,272	—	2,031,4
Shields - - -	236,808	1,168	—	237,9
Sunderland - - -	1,000,863	26,230	—	1,027,(
Stockton - - -	100,133	20,808	—	120,9
Hartlepool - - -	543,479	35,839	—	579,3
Total - -	3,787,235	213,477	—	4,000,7

Monthly Return of Coals and Coke sent to London and other Ports of the United Northumberland Coal-fields, from the under-mentioned Ports, in the Year 1860.

(Compiled from "Browne's Export List.")

Months.	Newcastle.		Shields.		Blyth.		Amble.		Sunderland.		Seaham.		Hartlepool.		Stockton.		Middlesbro'.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	182,066	1,477	570	—	5,456	—	803	—	141,406	—	45,554	—	112,911	3	90	—	18,615	435
February - -	168,557	1,392	64	—	7,870	—	779	—	149,921	100	36,292	—	114,586	34	271	—	15,527	152
March - -	195,104	2,909	1,378	—	9,012	—	11,77	—	167,012	—	61,532	—	118,300	168	148	—	17,207	128
April - - -	154,727	1,926	473	—	6,929	—	917	—	146,898	410	47,324	—	98,599	41	—	—	17,210	165
May - - -	161,474	1,980	723	—	11,911	—	1,121	—	142,775	—	66,819	—	104,846	102	40	—	20,100	440
June - - -	188,867	1,588	880	—	13,671	—	1,052	—	150,146	—	57,585	—	106,488	231	66	—	20,180	—
July - - -	169,709	1,160	642	—	8,474	—	633	—	143,164	—	54,571	—	90,767	—	155	—	17,863	157
August - -	202,414	971	1,012	—	12,423	—	1,052	—	169,056	—	65,090	—	113,143	324	220	—	21,789	—
September - -	193,255	647	403	—	9,253	—	784	—	136,298	—	64,360	—	116,870	95	130	—	16,844	110
October - -	200,374	541	590	—	9,163	—	427	—	163,619	—	64,952	—	122,257	464	100	—	18,763	250
November - -	196,027	1,006	—	—	6,707	—	—	—	166,841	—	38,573	—	104,423	425	123	—	17,169	270
December - -	187,888	411	75	—	8,559	—	29	—	135,040	30	—	—	108,491	495	—	—	12,797	190

MONTHLY RETURN of COALS and COKE exported to FOREIGN COUNTRIES from the under-mentioned Ports of the Counties of DURHAM and NORTHUMBERLAND and from MIDDLESBORO' in the Year 1860.

(Compiled from "Browne's Export List.")

Months.	NEWCASTLE.		SHIELDS.		BLYTH.		AMBLE.		SUNDERLAND.		SEAHAM.		HARTLEPOOL.		STOCKTON.		MIDDLESBORO'.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	86,841	11,981	3,382	154	6,869	—	4,037	—	44,867	2,194	1,844	—	19,735	293	—	—	1,312	450
February - -	68,923	8,935	7,371	408	4,755	—	3,077	—	31,793	2,632	671	—	12,726	1,233	—	—	891	—
March - - -	164,253	9,651	5,700	—	12,205	—	5,012	—	84,509	1,885	3,008	—	34,007	2,260	130	—	4,934	1,197
April - - -	169,886	9,716	5,921	—	12,038	—	6,237	—	91,651	2,608	2,987	—	45,830	1,746	220	—	8,563	2,251
May - - -	214,188	10,617	7,726	—	7,443	—	7,135	—	117,822	1,873	5,312	—	68,171	2,946	50	—	9,047	2,680
June - - -	169,194	5,974	5,089	75	9,591	—	7,314	—	107,505	1,434	6,019	—	57,862	3,903	469	—	12,193	2,352
July - - -	186,987	8,185	2,593	—	14,244	—	6,774	—	96,433	2,981	5,038	—	56,014	3,188	72	—	13,057	2,373
August - -	234,660	10,757	4,156	327	14,389	—	7,304	—	121,706	2,767	4,045	—	75,197	5,539	108	7	15,190	2,849
September - -	184,363	12,695	4,441	216	9,755	—	7,069	—	103,658	1,169	4,053	—	66,057	4,194	257	5	12,763	1,454
October - -	145,724	13,803	3,674	—	11,996	—	5,637	—	76,387	2,857	4,625	—	45,765	2,993	243	—	9,322	11,61
November - -	129,973	13,262	4,499	195	7,415	—	4,500	—	60,354	2,068	1,088	—	41,205	3,960	96	—	7,873	2,305

CUMBERLAND.

The Number of Collieries—Mr. M. DUNN's District—28.

The Quantity of COAL produced and shipped in CUMBERLAND for 1860.

	Tons.
Shipped from Maryport	363,177
„ Workington	133,865
„ Whitehaven	194,410
Total	691,452
Coals for land sale sent by Railway,—	
„ used at Iron Furnaces	263,850
„ „ Collieries and Iron Mines	
„ for local consumption at Manufactories and in Principal Towns	215,750
Total produce for Cumberland in 1860	1,171,052
Total produce for do. in 1859	1,041,890
Increase in produce in 1860	129,162

COASTWISE.

Coals sent to other Ports of the UNITED KINGDOM.

CUMBERLAND.

	Coals.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Whitehaven	189,445	27	1,607	191,079
Workington	134,339	—	—	134,339
Maryport	385,923	449	—	386,372
Total	709,707	476	1,607	711,790

Sent to FOREIGN COUNTRIES.

CUMBERLAND.

Whitehaven	3,441	—	—	3,441
Workington	1,964	—	—	1,964
Maryport	6,446	—	—	6,446
Total	11,851			11,851

YORKSHIRE.

The Number of Collieries, Mr. CHARLES MORTON's Inspection District.

No. of Collieries.		Tons.
81	LEEDS	2,459,500
2	NORMANTON	
54	BRADFORD	1,250,500
51	HUDDERSFIELD	355,000
42	BARNSLEY	2,430,000
30	HALIFAX	375,000
36	WAKEFIELD	820,000
20	ROTHERHAM	493,000
29	SHEFFIELD	651,000
26	DEWSBURY	
5	PENISTON	
4	PONTEFRACT	450,000
4	BINGLEY	
3	SADDLEWORTH and SETTLE	
Total 367	Total produce *of Yorkshire*	9,284,000

RAILWAY DISTRIBUTION.

NORTH-EASTERN RAILWAY.

	Tons.
The Quantity of Coals carried over the NORTH-EASTERN RAILWAY from Yorkshire and Lancashire Collieries for consumption at places on the North-Eastern Railway	354,385
For shipment at Hull	57,501
Do. Selby	210
Total	412,097

	Tons.
The MIDLAND RAILWAY received from the West Riding Coal Field	483,69

The GREAT NORTHERN RAILWAY carried from this Coal Field, following quantities :—

	Tons.
To London and Hatfield	276,498
„ Welwyn and Peterboro'	113,756
„ Tallington and Arksey	125,477
„ Peakirk and Lea	66,796
„ East Lincoln line	28,585
Carrrying out of the Yorkshire Coal-field	611,112

SOUTH YORKSHIRE RAILWAY, and RIVER DUN COMPANY carrie

	Tons.
By Railway	917,790
„ Canals	576,046
Total	1,493,836

The MIDLAND RAILWAY carried from this Coal-field—483,693

The MANCHESTER, SHEFFIELD, AND LINCOLNSHIRE RAILWAY r from the South Yorkshire Collieries, &c., the following :—

Stations.	Coals Forwarded.	Coals Received.	Stations.	Coals Forwarded.	E
	Tons. cwts.	Tons. cwts.		Tons. cwts.	T
Dunford	—	70 12	Gainsbro'	19 10	
Bull House	14,059 2	—	Blyton	—	
Newton Wood	2,114 3	—	Northorpe	—	
Dewsnap	2,390 0	—	Kirton Lindsey	—	
Hazlehead	—	503 6	Scawby	—	
Penistone	—	769 17	Brigg	—	
Silkstone	68,533 7	—	Barnetby	—	
Dodworth	8,780 11	—	Howsham	—	
Barnsley	49,297 16	68 16	North Kelsey	—	
Oxspring	—	10 19	Moortown	—	
Thurgoland	27,034 2	—	Holton	—	
Wortley	—	231 1	Usselby	—	
Deepcar	4 0	25 0	Market Rasen	—	1
Oughty Bridge	—	4,410 2	Wickenby	—	
Wadsley Bridge	—	6,852 3	Snelland	—	
Sheffield	1,280 3	26,230 12	Langworth	—	
Woodhouse	39,065 11	—	Reepham	—	
Beighton	20,715 19	79 3	Lincoln	1,182 10	1
Birley Vale	86,063 12	—	Brocklesby	—	
Kiveton Park	—	975 19	Habrough	—	
Canal Siding	375 5	1,997 8	Stallingbro'	—	
Shire Oaks	47,817 10	1,021 10	Great Coates	—	
Worksop	—	5,109 8	Grimsby	—	
Retford	95,809 15	52002 12	Do. Docks	—	10
Leverton	—	1,571 4	Ulceby	—	
Cottam	—	96 19	Goxhill	—	
Torksey	—	680 8	Barton	—	
Sturton	—	1,158 8	New Holland	—	

MONTHLY RETURN of COALS sent to various Ports in the United Kingdom from Ports in YORKSHIRE, in the Year 1860.

Months.	HULL.	GOOLE.
	Tons.	Tons.
January - - -	376	—
February - - -	561	7,592
March - - -	1,366	10,251
April - - -	630	7,794
May - - -	1,561	8,952
June - - -	653	8,747
July - - -	616	6,215
August - - -	190	6,695
September - -	1,131	6,088
October - - -	1,126	8,594
November - - -	1,349	6,735
December - -	250	5,924

MONTHLY RETURN of the COAL and COKE Exported to FOREIGN COUNTRIES from Ports in YORKSHIRE, in the Year 1860.

Months.	HULL.		GOOLE.	
	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.
January - -	10,830	—	129	—
February - -	6,678	—	487	—
March - - -	6,653	—	990	
April - - -	10,308	—	1,205	—
May - - -	10,365	—	1,440	—
June - - -	13,701	—	1,678	—
July - - -	9,467	—	1,283	—
August - -	15,076	—	633	—
September - -	17,460	27	1,189	—
October - -	15,231	62	945	—
November - -	20,210	13	1,736	—
December - -	20,074	14	3,078	—

Coals sent COASTWISE to other Ports of UNITED KINGDOM.

YORKSHIRE AND DERBYSHIRE.

	Coals.	Coke.	—	Total.
	Tons.	Tons.		Tons.
Gainsborough - -	17,945	—	—	17,945
Hull - - - -	10,149	—	—	10,149
Goole - - -	95,776	—	—	95,776
Grimsby - - -	8,824	731	—	9,555
Total - -	132,694	731	—	133,425

Coals sent to FOREIGN COUNTRIES.

YORKSHIRE AND DERBYSHIRE.

Hull - - - -	158,862	399	—	159,261
Goole - - -	15,452	—	—	15,452
Grimsby - - -	70,729	214	—	70,943
Total - -	245,043	613	—	245,656

DERBYSHIRE, NOTTINGHAMSHIRE, LEICESTERSHIRE AND WARWICKSHIRE.

The Number of Collieries, Mr. JOHN HEDLEY'S Inspection District.

	No. of Collieries.	
Chesterfield - - - - - -	81	
Alfreton - - - - - -	29	
Ripley - - - - - -	10	
Buxton - - - - - -	10	
Ilkeston - - - - - -	14	
Burton-on-Trent - - - - -	9	
		153
NOTTINGHAMSHIRE - - - - -		21
LEICESTERSHIRE - - - - -		14
WARWICKSHIRE - - - -		17
Total -		205

Total produce of Coals in—	Tons.
DERBYSHIRE and NOTTINGHAMSHIRE - -	4,940,000
LEICESTERSHIRE - - - -	730,000
WARWICKSHIRE - - - -	545,000
Total - -	6,215,000

AN ACCOUNT of the Sale of Coals (by Canal and Railway) of the undermentioned Colliery Owners of the Erewash Valley, Leicestershire, and North Derbyshire Coal Masters' Association in One Year, ending December 31st, 1860.

District.	Proprietors.	1st January to 31st March.	1st April to 30th June.	1st July to 30th Sept.	1st October to 31st Dec.	Total.	Estimated additional Quantities.*	Grand Total.	Consolidated.
		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Erewash Valley	Messrs. Barber, Walker, and Co.	53,434	48,785	53,140	50,176	205,535	40,000	245,535	
	A. M. Mundy, Esq.	27,782	24,857	30,080	28,056	110,775	60,000	170,775	
	W. P. Morewood, Esq.	12,602	11,129	12,020	11,335	47,086	- -	47,086	
	Messrs. S and P. Potter	10,141	9,326	9,874	9,463	38,804	- -	38,804	
	Messrs. Coke and Co.	36,704	30,855	38,159	38,870	144,088	20,000	164,088	
	The Butterley Co.	128,757	119,863	145,308	148,946	542,874	180,000	722,874	
	Messrs. Charles Seely and Co.	27,879	20,437	23,468	26,987	98,771	- -	98,771	1,926,167
	Messrs. James Oakes and Co.	24,333	18,192	21,714	24,884	89,123	80,000	169,123	
	Messrs. Haslam, Brothers	4,113	3,269	3,338	4,008	14,728	- -	14,728	
	Thomas North, Esq.	33,021	30,704	35,556	34,483	133,764	100,000	233,764	
	J. C. Royston, Esq.	4,662	4,519	5,202	5,046	19,429	- -	19,429	
	Messrs. Mellers, Brothers	345	249	356	240	1,190	- -	1,190	
Leicestershire	The Moira Colliery Co.	46,080	41,452	43,546	43,170	174,248	- -	174,248	
	The Snibston Colliery Co.	43,862	31,896	34,192	36,830	146,780	- -	146,780	
	The Whitwick Colliery Co.	31,241	23,923	23.484	29,762	108,410	- -	108,410	
	Messrs. Walker and Worswick	19,332	13,381	13,159	14,609	60,380	- -	60,380	651,826
	Wm. Worswick, Esq.	24,340	16,974	18,552	20,172	80,038	- -	80,038	
	The Granville Colliery Co.	8,690	4,874	7,182	8,300	29,046	- -	29,046	
	Messrs. Hall and Bourdman	15,508	11,465	10,453	15,498	52,924	- -	52,924	
North Derbyshire	The Clay Cross Colliery Co.	52,394	44,183	50,038	60,486	207,101	80,000	287,101	
	The Wingerworth Colliery Co.	11,600	7,860	7,268	8,822	35,550	40,000	75,550	
	The Grassmoor Co.	5,047	7,415	7,421	8,343	28,225	- -	28,225	537,890
	The Oakerthorpe Co.	8,718	7,848	9,691	10,757	37,014	40,000	77,014	
	The Wingerworth Iron Co.	- -	- -	- -	- -	- -	70,000	70,000	
		630,485	533,456	603,200	638,742	2,405,883	710,000	3,115,883	3,115,883

* For ironmaking purposes and the various land sales.

An Account of the Sale of Coal at the respective Collieries of the Erewash Valley, by Canal and Railway, in One Year, ending 31st December 1860.

Proprietors.	Collieries.	No. of Boats.	Hard.	Soft.	Cobbles.	Cokes.	Amount.	Total. Quantity by Water.	Total Quantity by Railway.	Total.	Consolidated.
			Tons. cwts.	Tons. cwts.	Tons. cwts.	Tons. cwts.	£ s. d.	Tons. cwts.	Tons. cwts.	Tons. cwts.	Tons.
Messrs. Barber, Walker, and Co.	Beggarlee	164	4,778 5	37 10	1,238 15	—	2,833 7 3	6,054 10	24,830 7	30,884 17	205,535
	Underwood	530	13,035 5	167 10	5,519 10	—	8,172 11 3	18,722 5	37,562 16	56,285 1	
	Plainspot	—	—	—	—	—	—	—	7,570 19	7,570 19	
	Beauvale	89	—	1,867 10	160 15	—	777 17 0	2,028 5	15,379 14	17,407 19	
	Brinsley	183	—	3,850 0	414 5	—	1,620 7 7½	4,264 5	—	4,264 5	
	Eastwood	123	357 15	1,009 10	3,572 5	—	1,270 14 4½	4,939 10	13,089 4	18,028 14	
	Cotmanhay	431	414 0	3,174 0	10,883 5	—	3,531 7 11½	14,471 5	56,629 1	71,100 6	
A. M. Mundey, Esq.	Shipley	913	3,477 10	8,528 0	17,114 10	157 10	9,036 11 3	29,277 10	80,897 14	110,175 4	110,775
	Nutbrook	20	22 0	22 0	512 0	—	68 3 5½	556 0	—	556 0	
	Dunstead	4	6 15	—	39 5	—	13 15 3	46 0	—	46 0	
W. P. Morewood, Esq.	Swanwick	440	8,156 0	37 5	4,454 10	—	5,412 8 6½	12,647 15	34,438 17	47,086 12	47,086
Messrs. S. & P. Potter	Rutland	401	5,840 10	5,727 0	1,057 10	—	4,607 14 0	12,625 0	2 6179 5	38,804 5	38,804
Messrs. Coke and Co.	Sleights	302	3,952 10	190 0	4,624 5	—	2,853 5 3	8,766 15	25,087 7	33,854 2	144,088
	Carnfield	123	1,342 10	101 10	1,049 5	—	859 3 5½	2,493 5	23,962 8	26,455 13	
	Langton	90	94 5	1,288 10	1,601 15	—	1,020 9 3	2,984 10	25,425 4	28,409 14	
	Palmerston	163	1 0	1,404 0	1,871 15	—	1,012 7 6	3,276 15	52,096 14	55,373 9	
The Butterley Company	Portland	28	—	283 15	—	—	109 1 0	283 15	73,564 8	73,848 3	542,874
	Mexboro'	404	4,118 5	6,371 5	1,920 5	—	5,220 12 0	12,409 15	44,117 13	56,527 8	
	Brands	308	2,388 15	2,373 10	30 5	—	2,175 9 4½	4,792 10	95,824 14	100,617 4	
	New Main	73	—	1,627 5	—	—	735 18 0	1,627 5	11,408 3	13,035 8	
	Upper Birchwood	62	280 0	582 5	1,144 10	—	750 0 1½	2,006 15	14,018 10	16,025 5	
	Ripley	10	16 10	169 5	—	—	76 5 3	185 15	67,042 9	67,228 4	
	Hartshay	141	—	1,884 0	1,293 10	—	1,291 1 9	3,177 10	—	3,177 10	
	Marehay	—	—	—	—	—	—	—	38,549 7	38,549 7	
	Langley	113	771 10	1,204 5	684 5	—	1,099 2 8½	2,660 0	85,907 9	88,567 9	
	Plumptre	—	—	—	—	—	—	—	39,009 0	39,009 9	
	Loscor	95	1,794 15	313 10	279 5	—	979 16 9	2,387 10	43,912 17	46,300 7	
Messrs. Seely and Co.	New Birchwood and Coates Park.	392	6,938 0	3,547 5	3,226 0	—	5,552 6 1½	13,711 5	74,793 11	88,504 16	98,771
	Berrister	327	5,259 15	1,061 10	3,946 0	—	3,829 7 3	10,267 5	—	10,267 5	
Messrs. Jas. Oakes and Co.	Riddings	128	—	4,927 10	—	—	2,026 19 1½	4,927 10	84,195 13	89,123 3	89,123
Messrs. Haslam, Bros.	Pentrich	686	6,335 10	2,950 15	5,038 5	404 0	4,703 9 11½	14,728 10	—	14,728 10	14,728
	Babbington	526	3,584 10	8,039 0	3,123 15	—	5,473 3 10½	14,747 5	26,300 2	41,047 7	

This quantity was produced, and used or sold as follows :—

	Tons.
Used in Iron works - - - -	780,000
Do. Lime works - - - -	75,000
Do. Collieries and workmen - -	150,000
Collieries in Derbyshire and Nottinghamshire out of the Association, including Staveley -	2,080,000
Associated owners in Derbyshire and Nottingshire - - - - -	1,856,000
Leicestershire produced - - - -	700,000
Colliery consumption - - -	30,000
Warwickshire produced - - -	535,060
Colliery consumption - - -	10,000
Total - -	6,216,000

RAILWAY DISTRIBUTION.

GREAT NORTHERN RAILWAY carried coals from the DERBYSHIRE Coal fields to the following places :—

	Tons.
London and Hatfield, inclusive - -	44,599
Welwyn and Beterborough, inclusive - -	19,249
Tallington and Arksey do. - -	78,219
Peakirk and Lea do. - -	13,181
East Lincolnshire do. - -	4,164
Total - -	159,412

The GREAT NORTHERN also received at RETFORD the following quantities, chiefly from the Collaries around Chesterfield, but some portion is from the South Yorkshire Coal Field :—

	Tons.
To London and Hatfield, inclusive - -	11,830
„ Welwyn and Peterborough, inclusive -	3,260
„ Tallingron and Arksey do. - -	7,900
„ Peakirk and Lea - do. - -	7,192
„ East Lincolnshire Line do. - -	3,322
Total - -	33,504

The MIDLAND RAILWAY carried from—

	Tons,
The Derbyshire Coalfield - - -	2,230,275
„ Leicestershire, &c. Coalfield - -	717,633
„ Warwickshire do. - -	20,000
Total - -	2.967,908

The MANCHESTER, SHEFFIELD, and LINCOLNSHIRE RAILWAY carried to the following stations :—

	Tons.	Cwt.
Newton - - - - -	4,675	19
Northam - - - - -	17,176	6
Dinting - - - - -	14,653	10
Glossop - - - - -	56,251	9
Hadfield - - - - -	39,629	1
Checker House - - - -	255	2
Total -	1,32,641	7

WEST MIDLAND RAILWAY carried from the LEICESTER Collieries— 63,874 Tons.

STAFFORDSHIRE AND WORCESTERSHIRE.

The Number of Collieries in North Staffordshire, Mr. Thomas Wynne's Inspection District.

Name of Colliery.	Tons.	
Cheadle - - - - -	17	
Longton - - - - -	24	
Hanley - - - - -	12	
Burslem - - - - -	18	
Tunstall - - - - -	17	
Biddulph - - - - -	12	
Newcastle under-Lyne, - - -	27	
		127

The Number of Collieries in South Staffordshire, Mr. James P. Baker's Inspection District.

Name of Colliery.	Tons.	
Rugeley - - - - -	3	
Wyrley - - - - -	15	
Walsall - - - -	39	
Darlaston - - - - -	11	
Bilston - - - - -	64	
Willenhall - - - - -	30	
Wolverhampton - - - -	26	
Sedgley - - - - -	13	
Tipton - - - - -	24	
Rowley Regis - - - -	19	
Oldbury - - - - -	27	
West Bromwich - - - -	52	
Wednesbury - - - - -	21	
Corngreaves - - - - -	30	
Dudley - - - - -	46	
Brierley Hill - - -	21	
		441
Total -		568

Produce of these Collieries:—

North Staffordshire.

	Tons.	
Coals used at Iron Works - - - - -	538,700	
„ in the Potteries - - - - -	150,000	
„ ordinary local consumption - - - -	875,000	
Colliery consumption - - - - -	15,500	
Sent out of district and sundries - - - -	797,300	
		2,376,500

South Staffordshire and Worcestershire.

Coals used at Iron Works - - - -	2,975,000	
„ „ Collieries and Lime Works - -	156,800	
„ ordinary local consumption - - -	650,000	
Sent out of district (estimated) - - - -	490,000	
		5,271,800
		7,648,300

RAILWAY DISTRIBUTION.

STAFFORDSHIRE.

Midland Railway	60,104	Tons.
West Midland Railway	208,017	,,
London and North Western Railway	93,000	,,
	351,121	,,

LANCASHIRE.

The Number of Collieries in the North and East or Manchester division, the Inspection District of Mr. Joseph Dickinson - 266

The Number of Collieries in the Western division of the county, the Inspection District of Mr. Peter Higson—

St. Helen's	23	
Wigan	82	
		105
Total Number of Collieries in the County -		371

The Produce of these Collieries—

	Tons.
The North or East Division	5,750,000
The Western Division, coal	5,250,000
Canal Coal	350,000
	11,350,000

RAILWAY DISTRIBUTION.

Midland Railway, carried out of the district	7,127 tons.
West Midland Railway, carried out of the district	22,128 ,,

Manchester, Sheffield, and Lincolnshire Railway.

Return of Coal forwarded and received as under during the Twelve Months ending December 31st, 1860.

Stations.	Forwarded.		Received.	
	Tons	Cwts.	Tons	Cwts.
Manchester	11,581	9	14	1
Ardwick	—		59,383	15
Gorton	—		18,194	7
Guide Bridge	—		2,035	19
Ashton	—		903	10
Staley Bridge	—		19,315	18
Woodhead	—		74	17
Total	11,581	9	99,922	7

The ULVERSTONE AND LANCASTER RAILWAY carried into the Furness District—

16,655	9 tons of coal.
1,728	11 tons of coke.
18,384	0

The LONDON AND NORTH-WESTERN RAILWAY carried a large quantity of Coals, but returns have not been obtained in time for this publication.

Coals shipped at the following Ports and sent COASTWISE to other Ports of the UNITED KINGDOM from LANCASHIRE and CHESHIRE.

Ports from which shipped.	Coals.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Chester - - -	56,838	—	—	56,838
Liverpool - - -	234,701	—	—	234,701
Preston - - -	40,820	111	—	40,931
Fleetwood - - -	23,652	—	—	23,652
Lancaster - - -	2,507	25	—	2,532
Total - -	358,518	136	—	358,654

Coals shipped for FOREIGN PORTS from LANCASHIRE AND CHESHIRE.

Chester - - -	200	—	—	200
Liverpool - - -	580,105	15,534	—	595,639
Runcorn - - -	754	162	—	916
Fleetwood - - -	4,366	—	—	4,366
Lancaster - - -	2,225	—	—	2,225
Preston - - -	822	—	—	822
Total - -	588,472	15,696		604,168

SUMMARY.

	Tons.
Sent Coastwise - - - - - - -	358,654
Sent to Foreign Countries - - - - - - -	604,168
	962,822

The MIDLAND RAILWAY received from the Lancashire Coal-field,— 7,127 tons.

CHESHIRE.

Number of Collieries in the Inspection District of Mr. THOMAS WYNNE, 35.

The Produce of these Collieries—

750,500 tons.

RAILWAY DISTRIBUTION.

The LONDON and NORTH-WESTERN RAILWAY received 150,000 tons.

SHROPSHIRE.

The Number of Collieries in the Inspection District of Mr. THOMAS WYNNE, 68.

The Produce of these Collieries—

850,500 tons.

GLOUCESTERSHIRE, SOMERSETSHIRE, AND DEVONSHIRE.

In the Inspection District of Mr. LIONEL BROUGH, of Clifton.

	Number of Collieries.	
In GLOUCESTERSHIRE - - - - -	63	
In SOMERSETSHIRE - - - - -	37	
In DEVONSHIRE - - - - - -	2	
		102
MONMOUTHSHIRE, also in Mr. Lionel Brough's District - -		79
Beyond these there are on the eastern edge of GLAMORGANSHIRE -		7
		188

COAL PRODUCE.

	Tons.
NORTHERN DIVISION of the BRISTOL COAL FIELD - - -	542,000
SOUTHERN DIVISION of ditto ditto - - - -	400,000
GLOUCESTERSHIRE (Forest of Dean) } Collieries - -	4,350,900
MONMOUTHSHIRE - - - }	
GLAMORGANSHIRE (7 Collieries) - - - - -	200,000
DEVONSHIRE - - - - - - -	10,500
Total Produce of Mr. Lionel Brough's District	5,503,400

RAILWAY DISTRIBUTION.

GREAT WESTERN carried from—

BRISTOL Coal Field - - - -	30,224
RADSTOCK do. - - - -	185,363

WALES.

SOUTH WALES.

Number of Collieries.

In the Inspection District of Mr. Lionel Brough, of Clifton, is included a thin edge of Glamorganshire, and a small portion of the Rhymney Valley.

In the Inspection District of Mr. Thomas Evans of Swansea.

Pembrokeshire - - - - - - -	20
Caermarthenshire - - - - - -	86
Glamorganshire - - - - - -	186
Collieries in South Wales -	292

Produce of these Collieries.

	Tons.
Aberdare district - - - - - -	1,754,813
Merthyr district - - - - - -	850,000
South Crop, estimated by Mr. Thomas Evans -	1,800,000
Vale of Neath, Pembrokeshire, and Carmarthenshire	1,850,000
Total of South Wales - -	6,254,813

Coals raised in the Parish of Aberdare in each Year since 1844.

	Tons.
Twelve months ending December 1844 - - -	176,953
" " 1845 - - -	192,950
" " 1846 - - -	223,934
" " 1847 - - -	269,116
" " 1848 - - -	396,378
" " 1849 - - -	434,207
" " 1850 - - -	477,208
" " 1851 - - -	555,708
" " 1852 - - -	680,259
" " 1853 - - -	832,274
" " 1854 - - -	1,008,983
" " 1855 - - -	1,203,847
" " 1856 - - -	1,450,955
" " 1857 - -	1,447,277
" " 1858 - - -	1,408,388
" " 1859 - - -	1,632,782
" " 1860 - - -	1,754,813

RAILWAY DISTRIBUTION.

Monmouthshire and South Wales.

Vale of Neath Railway:—

	Tons.	Tons.
Anthracite - - -	8,915	
Free burning smokeless steam Coal	434,622	470,204
Bituminous Coal * - -	26,667	

West Midland Railway - - - - - 298,653

Another return gives this as 253,914 tons.

Monmouthshire Railway and Canal Company - - 1,156,141

Taff Vale Railway:—

Steam Coal - - - - -	1,339,265
Bituminous Coal - - - - -	586,819
Total - - - -	1,926,084

Of this total quantity 1,840,991 tons were shipped.
„ 85,093 tons were for home consumption.

Total - 1,926,084 tons.

The Great Western carried from the South Wales and Forest of Dean districts— 204,082 Tons.

	Tons.
The Great Western brought into the London District - -	41,442
Of this quantity there was received at Paddington -	29,283
Of this 4002 tons were Coke, these have been computed as 8000 ton Coal.	
The South Western brought into the London District - -	10,440

The Midland Railway carried from the Gloucester and South Wales Districts - - - - - - 227,275

* This traffic originated on the South Wales Railway.

EXPORTS OF COAL, &c.

Coals, Coke, and **Anthracite** shipped at the undermentioned Ports from the following Coal-fields, and sent Coastwise to other Ports of the United Kingdom, in the Year 1860.

BRISTOL AND GLOUCESTER.

Ports from which shipped.	Coals.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Bristol - - -	342	332	—	674
Gloucester - - -	156,936	556	135	157,627
Total - - -	157,278	888	135	158,301

SOUTH WALES.

Ports from which shipped.	Coals.	Coke.	Anthracite.	Total.
Cardiff - - -	767,846	14,156	—	782,002
Newport - - -	627,669	1,537	—	629,206
Swansea - - -	179,806	50	47,819	227,675
Neath - - -	117,204	95	68,011	185,310
Port Talbot - - -	61,720	245	—	61,965
Porth Cawl - - -	17,081	115	—	17,196
Llanelly - - -	271,667	69	12,434	284,170
Milford - - -	22,970	—	22,381	51,351
Total - - -	2,065,963	16,267	150,645	2,238,875

COALS, COKE, AND ANTHRACITE EXPORTED to FOREIGN COUNTRIES from the following Coal-fields :—

BRISTOL AND GLOUCESTER.

Ports from which shipped.	Coals.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Bristol - -	10,128	95	—	10,223
Gloucester - - -	6,355	—	—	6,355
Chepstow - -	89	—	—	89
Total - -	16,572	95	—	16,667

SOUTH WALES.

Ports from which shipped.	Coals.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Cardiff - - -	1,125,857	7,214	15	1,133,086
Newport - - -	185,731	1,860	—	187,591
Swansea - - -	291,825	2,108	1,169	295,102
Neath - - -	12,820	—	920	13,740
Llanelly - - -	78,737	—	11,259	89,996
Milford - - -	45	—	—	45
Total - -	1,695,015	11,182	13,363	1,719,560

SUMMARY:

BRISTOL and GLOUCESTER.

	Tons.
Exported Coastwise - - - - - -	158,301
„ to Foreign Countries - - - -	16,667
	174,968

MONMOUTHSHIRE AND SOUTH WALES.

	Tons.
Exported Coastwise - - - - -	2,238,875
„ to Foreign Countries - - - -	1,719,560
	3,958,435

MONTHLY RETURN of COALS, COKE, CULM, and ANTHRACITE sent to LONDON and other Ports in the UNITED KINGDOM from the undermentioned Ports in SOUTH WALES, in the Year 1860.

Months.	SWANSEA.			CARDIFF.		LLANELLY.			NEWPORT.		PEMBRAY.		PENCLAWDD.		ST. DAVIDS.	
	Coals.	Coke.	Culm.	Coals.	Coke.	Coals.	Coke.	Culm.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January -	14,161	—	2,785	48,450	880	7,388	—	—	38,912	240	3,945	—	603	—	659	—
February -	14,536	4,543	—	65,516	1,071	12,975	—	45	51,073	281	8,064	8	818	—	794	—
March -	17,728	3,870	50	65,872	1,356	12,275	—	220	50,003	244	8,913	—	710	—	638	—
April -	16,093	5,186	—	61,116	1,519	24,204	678	—	46,221	74	—	—	—	—	411	—
May -	19,299	—	3,974	74,449	1,333	29,440	—	1,491	52,602	80	—	—	—	-	709	—
June -	13,281	—	4,290	64,347	1,193	17,099	—	419	45,191	27	—	—	—	—	231	—
July -	14,253	—	4,296	74,159	1,194	35,373	—	2,696	56,230	10	—	—	—	--	312	—
August -	16,491	4,904	—	61,033	755	24,805	2,156	—	51,624	37	—	—	—	—	518	—
September -	14,449	6,082	—	67,503	1,224	24,608	—	1,443	54,549	199	—	—	—	—	976	—
October -	10,777	—	3,337	65,493	1,426	22,109	—	1,238	69,149	233	—	—	—	—	699	—
November -	15,401	—	2,096	6.,240	314	21,802	—	1,079	55,514	32	—	—	—	—	861	—
December -	13,357	2,456	—	58,668	991	14,536	991	—	56,601	—	—	—	—	—	284	—

Monthly Return of Coals and Coke exported to Foreign Countries from the under-mentioned Ports in South Wales in the Year 1860.

Month.	Cardiff.		Swansea.		Newport.		Llanelly.		St. Davids.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Culm.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	94,887	44	16,058	410	13,682	151	4,263	812	1,534	—
February - -	84,013	1,268	18,476	324	13,636	381	4,250	135	300	—
March - - -	83,937	183	18,700	—	13,827	—	6,392	685	1,125	—
April - - -	72,387	252	16,895	—	13,364	20	6,299	620	4,553	—
May - - -	90,179	837	30,108	—	20,702	—	9,297	1,080	5,809	—
June - - -	76,801	292	24,882	305	15,846	112	6,875	1,463	4,460	—
July - - -	101,033	760	22,831	123	20,507	—	9,584	2,260	2,015	—
August - - -	103,458	614	17,160	280	17,160	280	8,041	620	4,156	327
September - -	115,252	78	24,695	172	17,216	215	6,958	1,705	5,440	—
October - - -	118,464	314	27,453	72	14,923	—	6,662	56	2,993	—
November - - -	108,185	154	39,286	132	12,875	407	5,441	780	4,447	—
December - -	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7,904	—

WALES.

NORTH WALES.

Number of Collieries in the Inspection District of Mr. Peter Higson.

Flintshire	40
Denbighshire	39
Anglesea	5
Total	84

Produce of these Collieries.

	Tons.
Flintshire	590,500
Anglesea	20,500
Denbighshire	1,139,500
Total	1,750,500

RAILWAY DISTRIBUTION.

	Tons.	Cwts
The South-western Railway		
Brought to the London District	7,148	13
The Great Western Railway		
Brought to the London District	26,457	0
Do. to Paddington	24,185	0

Carried out of the North Wales District 122,530 Tons.

SCOTLAND.

NUMBER OF COLLIERIES in the Inspection District of Mr. WILLIAM ALEXANDER, of Glasgow :—

LANARKSHIRE.	Glasgow	15
	Rutherglen	10
	Shettlestone	4
	Ballieston	14
	Coatbridge	14
	Airdrie	6
AYRSHIRE.	Ayr	15
	Irvine	28
	Kilmarnock	38
	Cumnock	20
	W. STIRLING	19
	DUMBARTONSHIRE	12
	RENFREWSHIRE	9
	ARGYLESHIRE	1
	DUMFRIESSHIRE	4
	Total	199

Total Produce of Coals in Mr. ALEXANDER's District,
5,750,500 tons.

NUMBER OF COLLIERIES in the Inspection District of Mr. ROBERT WILLIAMS, of Edinburgh :—

LANARKSHIRE.	Airdrie	35
	Holytown	13
	Motherwell	7
	Wishaw	22
	Lesmahagow, Hamilton, &c.	31
FIFESHIRE.	Kirkcaldy	30
	Cupar	14
	CLACKMANNANSHIRE	9
	HADDINGTONSHIRE	12
	EDINBURGHSHIRE	16
	LINLITHGOWSHIRE	17
	EAST STIRLINGSHIRE	20
	PEEBLESHIRE	1
	PERTHSHIRE	1
	Total	228

TOTAL PRODUCE of Coals in Mr. WILLIAMS's District :—
5,150,000 Tons.

The TOTAL PRODUCE of SCOTLAND being—
10,900,500 Tons.

COALS and COKE sent COASTWISE to other Ports of the UNITED KINGDOM from SCOTLAND :—

Ports from which shipped.	Coals.	Coke.
	Tons.	Tons.
Leith - - - - - -	6,696	—
Borrowstoness - - - - -	124,310	44
Grangemouth - - - - -	1,799	—
Alloa - - - - - -	13,750	—
Kirkaldy - - - - - -	43,828	—
Dundee - - - - - -	934	—
Greenock - - - - - -	14,700	—
Port Glasgow - - - - -	50	—
Glasgow - - - - - -	104,931	—
Irvine - - - - - -	367,319	—
Ayr - - - - - -	65,453	—
Total - -	743,770	44

Sent to FOREIGN COUNTRIES from SCOTLAND :—

Ports from which shipped.	Coals.	Coke.	Anthracite.
	Tons.	Tons.	Tons.
Leith - - - -	35,097	496	—
Borrowstoness - - -	151,538	435	—
Grangemouth - - -	61,403	1,006	—
Alloa - - - -	59,188	29	—
Kirkaldy - - -	73,769	—	—
Dundee - - -	28,786	—	—
Aberdeen - - -	202	20	—
Peterhead - - -	90	—	—
Greenock - - -	48,054	1,051	—
Port Glasgow - - -	6,001	—	—
Glasgow - - -	53,716	1,066	276
Irvine - - - -	129,598	201	—
Ayr - - - -	1,410	—	—
Total -	648,852	4,304	276

SUMMARY of Shipments from SCOTLAND :—

	Tons.
Sent Coastwise :—	
Coals - - - - - -	743,770
Coke - - - - - -	44
Sent to Foreign Countries :—	
Coals - - - - - -	648,852
Anthracite - - - - -	4,304
Coke - - - - - -	276
Total Export - - -	1,397,246

Of this there was sent by sea to London - 13,000 Tons.

MONTHLY RETURN of COAL sent to LONDON and other Ports of the UNITED KINGDOM, from the under-mentioned Ports in SCOTLAND adjacent to the Coal-fields, in the Year 1860.

MONTHS.	Troon.	Ardrossan.	Ayr.	Irvine.	Alloa.	Borrowstoness.	Inverkeiting.	Charlestown.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - - -	12,086	4,080	4,149	2,058	1,528	1,418	1,435	4,727
February - -	19,657	5,446	4,746	2,458	696	2,866	1,644	5,436
March - - -	26,315	7,227	5,446	2,664	1,769	3,464	2,087	3,801
April - -	18,008	5,620	4,126	1,681	1,599	4,324	1,697	3,913
May - - -	23,410	7,536	4,521	3,799	760	3,607	566	4,225
June - -	59,900	5,873	4,974	2,598	1,167	7,356	1,168	5,419
July - -	19,606	7,761	5,830	2,622	—	—	737	4,364
August - - -	23,217	6,243	8,693	3,840	1,540	4,350	1,101	4,799
September - -	68,500	6,601	5,544	4,300	480	4,221	366	5,663
October - -	23,921	9,114	5,085	4,024	893	2,820	598	4,706
November - -	20,951	9,752	4,757	4,007	984	4,314	631	6,244
December - -	--	—	6,087	—	600	3,899	418	4,030

Account of Coal exported to Foreign Countries, from the under-mentioned Ports in Scotland, adjacent to the Coal-fields, in the Year 1860.

Months.	Glasgow.	Port Glasgow.	Greenock.	Grangemouth.	Alloa.	Borrowstoness.	Inverkeiting.	Ayr.	Troon.	Ardrossan.	Charlestown.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - - -	2,599	—	2,774	2,705	4,092	300	942	—	7,075	659	2,277
February - - -	3,807	—	3,405	2,340	1,714	693	939	—	6,496	1,910	2,101
March - - - -	2,318	1,381	1,092	3,607	3,857	1,752	1,900	498	6,031	1,421	2,192
April - - -	4,287	598	4,665	5,639	5,981	2,617	2,778	—	6,679	3,846	6,628
May - - - -	3,920	433	3,702	7,500	4,457	3,803	3,615	—	2,525	3,200	11,059
June - - -	3,721	—	3,444	6,442	4,881	2,516	2,733	202	10,190	2,757	6,946
July - - - -	3,608	2,370	5,871	5,290	5,108	1,492	1,136	710	6,788	2,440	5,532
August - - -	5,744	626	6,620	4,476	6,887	4,052	1,587	—	9,473	7,175	6,253
September - -	3,680	—	2,921	2,566	3,398	3,369	1,119	—	7,681	7,486	2,707
October - - - -	4,783	—	5,257	4,927	5,377	3,299	1,874	—	5,047	3,542	3,746
November - - -	7,679	—	2,916	6,141	6,258	2,410	1,205	—	13,393	1,950	3,030
December - -	4,991	—	2,001	7,369	7,871	3,045	2,558	—	—	—	2,794

IRELAND.

Number of Collieries.

	Working.
Antrim	1
Tyrone	1
Cavan	—
Leitrim, Sligo, and Roscommon	7
Kilkenny	8
Carlow and Queen's Counties	1
Queen's County	9
Tipperary	14
Cork	3
Limerick	2
	46

These 46 Collieries produced in 1860—

Anthracite and Small Coals	70,250 tons.
Bituminous Coal	49,175 tons.
	119,425 tons.

Coals exported from Ireland,—

2,628 Tons.

Sent Coastwise from Ross, 105 tons.

Sent to Foreign Countries.

Ports from which shipped.	Coals.
	Tons.
Dublin	432
Wexford	200
Waterford	148
Ross	127
Cork	469
Tralee	60
Londonderry	394
Belfast	693
Total	2,523

Coals sent Coastwise.

From Ports distant from Coal-fields.

Ports from which shipped.	Coals.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
London - - -	2,163	—	—	2,163
Rochester - - -	3,404	—	—	3,404
Portsmouth - - -	9,472	116	—	9,588
Weymouth - - -	345	—	—	345
Plymouth - - -	9	—	—	9
Faversham - - -	82	—	—	82
Boston - - -	110	—	—	110
Total - -	15,585	116	—	15,701

Coals sent to Foreign Countries.

From Ports distant from Coal Fields.

Ports from which shipped.	Coals.	Coke.
	Tons.	Tons.
London - - - - -	59,263	2,327
Penzance - - - - -	110	—
Ramsgate - - - - -	190	—
Scilly - - - - -	271	10
Southampton - - - - -	145	—
Poole - - - - -	150	—
Weymouth - - - - -	12	—
Dartmouth - - - - -	2	—
Plymouth - - - - -	3	—
Gainsborough - - - - -	2,966	57
Boston - - - - -	954	—
Lowestoft - - - - -	544	—
Harwich - - - - -	215	—
Total - - -	64,825	2,594

PATENT FUEL.

Sent from the undermentioned Ports, Coastwise, to other Ports in the United Kingdom.

Ports from which Shipped.	1859.	1860.
	Tons.	Tons.
Cardiff - - -	1,475	1,245
Swansea - - -	22,140	21,798
Llanelly - - -	—	190
Chester - - -	2,412	1,594
Newcastle - - -	3,163	1,370
Total - - -	29,190	26,197

PATENT FUEL

Exported from the following Ports to FOREIGN COUNTRIES during the Year 1860, and the DECLARED VALUE of the same.

——	Quantity.	Value.
	Tons.	£
London - - -	6,104	6,828
Bristol - - -	679	504
Cardiff - - -	7,567	4,868
Swansea - - -	68,824	37,766
Llanelly - - -	255	134
Liverpool - - -	5,359	3,916
Newcastle - - -	755	484
Shields - - -	1,000	750
Penzance - - -	200	100
Total - -	90,743	55,350

PATENT FUEL.

MONTHLY RETURN of the QUANTITIES EXPORTED to FOREIGN COUNTRIES, (as per Browne's Export List,) during the Year 1860.

Months.	Swansea.	Liverpool.	Cardiff.	Newcastle.	Shields.	Ardrossan.	Llanelly.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	—
January - -	2,349	502	—	—	—	—	—
February - -	2,182	1,082	394	—	—	—	—
March - -	6,450	380	1,372	171	—	—	—
April - - -	5,406	857	15	50	—	—	—
May - - -	10,469	46	1,430	20	—	—	—
June - - -	5,493	356	1,697	—	960	—	—
July - - -	3,692	—	—	21	—	—	—
August - -	2,754	40	—	—	—	—	—
September - -	5,561	—	—	495	—	38	—
October - - -	4,947	—	—	—	—	12	255
November - -	3,055	102	—	—	—	—	—
December - -	6,837	—	—	—	—	—	—
Totals - -	59,195	3,425	4,908	757	960	50	255

COALS, COKE, ANTHRACITE, AND PATENT FUEL.

Total Quantities shipped at the several Ports of Great Britain and sent Coastwise to other Ports of the United Kingdom in the Years 1859 and 1860.

	1859.	1860.
	Tons.	Tons.
Coals - - - - -	9,913,595	10,522,126
Coke - - - -	45,991	40,203
Anthracite - - - -	148,247	158,387
Patent Fuel - - - -	29,190	26,197
Total - -	10,137,023	10,746,913

Exported to Foreign Countries in 1859 and 1860.

	1859.	1860.
	Tons.	Tons.
Coals - - - -	6,784,337	7,060,388
Coke - - - -	213,579	247,761
Anthracite - - -	9,033	13,683
Patent Fuel - - -	75,000	90,743
Total - -	7,081,949	7,412,575

Declared Value of the above Exported Quantities.

	1859.	1860.
	£	£
Coals - - - -	3,113,487	3,141,507
Coke - - - -	154,419	171,827
Anthracite - - -	2,107	2,947
Patent Fuel - - -	45,266	55,350
Total - -	3,315,279	3,371,631

COALS, COKE, ANTHRACITE, AND PATENT FUEL.

COUNTRIES receiving PRINCIPAL EXPORTS during the Year 186(

Countries to which exported.	Coals.	Coke.	Anthracite.	I
	Tons.	Tons.	Tons.	
France	1,335,053	4,157	12,852	1
Hamburgh	477,587	15,075	—	
Italy	442,798	22,227	250	
Denmark	409,196	9,160	—	
Prussia	384,563	14,612	—	
Spain and the Canaries	374,651	77,743	85	
Holland	308,767	7,164	—	
United States of America, Ports on the Atlantic.	300,935	—	—	
Russia, Northern Ports	273,287	13,793	—	
Sweden	199,859	14,870	—	
Turkey	195,748	756	—	
Foreign West Indies	175,546	11	—	
Brazil	162,314	7,254	—	
British North American Colonies	149,471	1,014	80	
British India, Continental Territories	145,513	18,870	—	
China	139,062	57	—	
Norway	136,218	4,945	—	
Malta	126,542	124	—	
Portugal, Azores, and Madeira	112,555	963	—	
Egypt	90,572	17,808	—	
British West Indies	78,122	797	—	
Aden	78,904	—	—	
Gibraltar	77,150	29	—	
Russia, Black Sea	69,203	213	—	
Hanover	68,675	2,421	—	
British India, Singapore	66,034	—	—	
Channel Islands	65,060	929	316	
Oldenburg	63,962	1,213	—	
British India, Ceylon	58,649	30	—	
Belgium	47,974	—	—	
Chili	45,729	3,205	—	
Mecklenburgh	36,221	2,133	—	
Ionian Islands	36,110	—	—	
Greece	32,194	11	—	
Lubeck	27,008	945	—	
British Possessions in South Africa	26,884	8	—	
Algeria	25,607	29	—	
Uruguay	26,578	16	100	
British Settlements in Australia	24,899	2,802	—	
Peru	22,183	324	—	
Bremen	18,811	42	—	
Syria and Palestine	17,220	—	—	
Cape Verde Islands	16,718	—	—	
Buenos Ayres	14,620	1,569	—	
Western Coast of Africa	12,190	—	—	
Wallachia and Moldavia	9,748	—	—	
United States of America, Ports on the Pacific	8,934	—	—	
Java	8,793	229	—	
Mauritius	5,670	59	—	
Philippine Islands	5,594	—	—	
Tunis	4,508	36	—	
Ascension	3,433	—	—	
New Grenada	3,625	4	—	
African Ports on the Red Sea	2,220	—	—	
Mexico	1,965	—	—	
Celebes	1,629	—	—	
Andaman Islands	1,880	—	—	
South Sea Islands	1,139	—	—	
Eastern Coast of Africa	1,041	—	—	
To sundry other Ports	3,267	14	—	
Total	7,060,388	247,761	13,683	

Coals brought by Railway and by Sea within the London District

By Railway.

	Tons.	cwt.
London and North Western Railway - - -	693,418	16
Great Northern do. - - -	502,813	14
Eastern Counties do. - - -	121,225	16
Great Western do. - - -	63,944	0
Midland do. - - -	58,490	0
South Western do. - - -	17,589	3
South Eastern do. - - -	14,585	8
Hertford, Luton, &c. do. - - -	4,416	19
London and Tilbury, &c. do. - - -	958	0
London, Brighton, &c. do. - - -	104	0
	1,477,545	16

By Sea.

From	Tons.	cwt.
Newcastle - - - - - -	1,347,574	0
Seaham - - - - - -	210,418	0
Sunderland - - - - - -	977,519	0
Middlesboro' - - - - - -	61,183	0
Hartlepool and West Hartlepool - - -	703,836	0
Blyth - - - - - -	40,986	0
Scotland - - - - - -	13,002	0
Wales - - - - - -	190,009	0
Yorkshire and Midland Counties - - -	45,230	0
Small Coal - - - - -	25,047	0
Coke - - - - - -	16,671	0
Culm - - - - - -	1,902	0
Total - - -	3,573,377	0

	Tons.	cwt.
Total by Railway - - -	1,447,545	16
„ Sea - - -	3,573,377	0
„ Canal, &c. - - -	52,353	0
Total - -	5,073,275	16

COAL EXPORTED from Great Britain during the Year 1860, specifyin particular Coal Fields from which exported, and the Countrie Ports receiving the same.

FRANCE.

PORTS.	NORTHERN. — Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	YORKSHIRE. — Hull, Grimsby, Goole.	LANCASHIRE.	WESTERN. — Bristol, Cardiff, Swansea, Newport, Llanelly. Port Talbot, Neath, St. David's.	SCOTCH. — Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeiting.	To 18
	Tons.	Tons.	Tons.	Tons.	Tons.	To
Angers	1,003	—	—	—	—	1,
Abbeville	2,881	—	—	—	—	2,
Audierne	—	—	—	110	—	
Auray	476	—	—	150	—	
Blaye	—	—	—	—	105	
Barfleur	—	—	—	110	—	
Boulogne	59,134	300	278	1,136	2,628	63
Bordeaux	83,074	10,020	15,105	43,048	13,541	164
Bayonne	11,340	556	180	2,351	2,484	16
Beauvoir	—	—	—	82	—	
Binic	—	—	70	65	80	
Basse Indre	1,532	—	—	3,789	—	5
Brest	11,615	869	300	3,596	—	16
Belle Isle	—	—	—	115	—	
Candebec	414	—	—	—	—	
Calais	26,752	74	50	—	—	2
Cette	1,258	40	—	196	—	
Croisic	564	—	—	376	—	
Caen	51,610	2,846	—	14,656	338	6
Courseulles	531	—	—	—	—	
Coneron	117	—	—	—	—	
Carentan	396	—	—	1,139	—	
Conquet	1,161	—	—	—	—	
Concarneau	—	—	—	162	—	
Crotoy	856	—	—	—	—	
Charente	9,144	1,361	170	6,580	1,734	1
Cherbourg	12,480	160	—	4,088	—	1
Dieppe	122,332	31,749	—	35,404	5,298	19
Dunkirk	30,240	832	1,655	6,389	708	3
Dives	81	—	—	—	—	
Croisset	—	—	—	—	238	
Dahouet	—	—	—	46	—	
Eu	2,673	—	—	150	310	3
Etaples	408	—	—	—	—	
Fecamp	16,389	2,967	—	1,979	—	21
Gravelines	1,842	95	—	—	—	1,
Havre de Grace	—	—	—	—	346	
Granville	4,609	—	—	4,156	144	8,
Henebont	509	—	—	849	—	1,
Carried forward	455,421	51,869	17,808	130,722	27,954	683,

FRANCE—*continued.*

PORTS.	NORTHERN. — Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	YORKSHIRE. — Hull, Grimsby, Goole.	LANCASHIRE.	WESTERN. — Bristol, Cardiff, Swansea, Newport, Llanelly, Port Talbot, Neath, St. David's.	SCOTCH. — Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeithing.	TOTAL, 1860.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Brought forward	455,421	51,869	17,808	130,722	27,954	683,774
Harfleur -	6,120	140	—	—	—	6,260
Havre - -	111,857	3,208	—	63,632	10	178,707
Isigny - -	790	—	—	110	—	900
Honfleur -	11,984	253	—	6,689	—	18,926
Isle de Rhe -	80	—	—	262	—	342
Isle Dieu -	130	—	—	153	—	283
Indret - -	1,187	—	—	—	—	1,187
La Flotte -	—	—	—	95	—	95
Lannion -	297	—	—	929	—	1,226
Libourne -	1,182	—	—	—	—	1,182
L'Orient -	6,780	74	—	1,147	—	8,001
Landerneau -	447	—	—	1,311	—	1,758
La Rochelle -	5,996	1,138	169	11,145	220	18,668
La Tremblade -	1,080	—	—	270	—	1,350
La Vivier -	137	—	—	97	—	234
La Ciotat -	307	—	—	—	—	307
La Rouille -	—	—	—	375	—	375
La Bonville -	—	—	—	400	—	400
Lanc - -	142	—	—	—	—	142
Laon - -	800	—	—	1,072	184	2,056
Marans - -	1,044	—	—	969	125	2,138
Morlaix - -	3,823	325	170	1,818	—	6,136
Marseilles -	16,938	2,255	913	13,733	3,581	37,420
Maubert - -	121	—	—	—	—	121
Morlaque - -	361	—	—	331	—	692
Mans - -	72	—	—	—	—	72
Marennes -	140	—	—	—	—	140
Morlagne - -	365	—	—	—	—	365
Nantes - -	41,226	2,005	10,745	73,211	4,642	131,829
Nieve Diep -	69,604	—	—	—	—	69,604
Paimpol -	81	—	—	332	—	413
Paimbœuf - -	399	—	—	—	—	399
Port L'Abbe -	—	—	—	640	—	640
Port au Bessin -	1,753	—	—	260	—	2,013
Poutrieux -	93	—	—	512	—	605
Punic - -	116	—	—	—	—	116
Pouliguen - -	206	—	—	377	—	583
Pont au de Mer -	466	—	—	—	—	466
Point aux Herbes	833	—	165	413	—	1,411
Port Bail - -	—	—	—	80	—	80
Port Deisalle -	—	—	—	580	—	580
Port Launnay -	898	—	—	—	—	898
Perros - -	—	—	—	85	—	85
Quillebœuf -	740	—	—	—	—	740
Quimper -	171	134	—	304	—	609
Quiberon Bay -	—	—	—	721	—	721
Rosef - -	—	—	—	385	—	385
Rochfort -	7,499	2,285	153	3,524	272	13,824
Carried forward	751,677	63,786	30,123	316,684	36,988	1,199,258

FRANCE—*continued.*

PORTS.	NORTHERN. — Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	YORKSHIRE. — Hull, Grimsby, Goole.	LANCASHIRE.	WESTERN. — Bristol, Cardiff, Swansea, Newport, Llanelly, Port Talbot, Neath, St. David's.	SCOTCH. — Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeiting.	To 18
	Tons.	Tons.	Tons.	Tons.	Tons.	T
Brought forward	751,677	63,786	30,123	316,684	36,988	1,199
Redon - -	763	—	—	1,345	—	2
Roche Bernard -	128	—	—	120	—	
Rouen - -	71,126	7,672	404	10,094	1,072	90
Regneville - -	—	—	—	6,563	—	6
Riberon - -	96	—	—	—	—	
St. Nazaire -	4,829	—	—	12,735	—	17
St. Malo - -	14,964	107	—	7,974	—	23
St. Croix - -	996	—	244	—	—	1
St. Brieux - -	1,647	—	—	1,999	—	3
St. Louis - -	—	—	—	247	—	
Sables - -	—	—	—	94	—	
St. Gilles - -	105	—	—	—	—	
St. Germains sur Aye	—	—	—	290	—	
St. Valery en Caux	2,187	—	—	—	—	2
St. Valery sur Somme.	7,983	—	—	—	—	7
St. Andre de Culzac	228	—	—	—	—	
St. Vaast - -	494	—	—	165	—	
Salon - -	—	—	—	646	—	
Sables d'Olonne -	342	—	—	453	—	
St. Servan - -	191	—	—	66	—	
Toulon - -	2,071	—	822	153	—	3
Treport - -	4,397	—	—	327	172	4
Trouville - -	2,896	—	—	—	—	2
Treguier - -	65	—	—	737	—	
Vannes - -	716	—	—	245	—	
Totals -	867,901	71,565	31,593	360,93"	38,232	1,370

DENMARK.

Assens - -	1,334	—	—	—	230	1
Aarhuus - -	3,154	1,217	—	593	6,769	11
Altona - -	34,670	88	—	—	—	34
Apenrade -	229	206	—	110	110	
Aalborg - -	4,526	1,656	—	372	1,802	8
Aaroeskoping -	—	—	—	—	210	
Blokhuus -	27	—	—	—	—	
Brested - -	60	—	—	—	—	
Bjockhade -	85	—	—	—	—	
Bogense - -	180	30	—	286	—	
Blankenese -	461	—	—	—	—	
Bandholm -	414	542	—	—	244	1,
Bornholm -	—	123	—	—	—	
Brunsbuttel -	1,014	—	—	—	—	1,
Copenhagen -	67,211	8,930	—	7,512	15,154	98,
Carried fo rwa	113,865	12,792	—	,873	24,519	159,

Denmark—continued.

m.	Northern. — Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro.'	Yorkshire. — Hull. Grimsby. Goole.	Lancashire.	Western. — Bristol, Cardiff, Swansea. Newport, Llanelly, Port Talbot, Neath, St. David's.	Scotch. — Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeiting.	Total 1860.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
t forward	113,365	12,792	—	8,873	24,519	159,549
- -	367	424	—	—	129	920
-	—	—	—	145	—	145
- -	469	—	—	—	—	469
-	42,522	1,883	—	746	1,544	46,695
- -	69	—	—	61	105	235
le -	615	—	—	—	422	1,037
-	370	—	—	—	—	370
-	5,896	3,784	—	532	3,090	13,302
nd -	586	248	—	130	—	964
aven -	853	392	—	—	760	2,005
tadt -	1,026	—	—	—	683	1,709
-	1,559	255	—	1,229	276	3,319
- -	307	555	—	627	196	1,685
-	706	—	—	—	—	706
- -	160	—	—	—	—	160
-	—	—	—	—	121	121
- -	853	95	—	517	—	965
work -	1,187	—	—	—	—	1,187
-	1,111	—	—	—	—	1,111
t -	2,204	130	—	—	—	2,334
-	—	—	—	86	—	86
- -	170	—	—	—	—	170
-	—	180	—	—	—	180
afen -	539	246	—	237	94	1,116
- -	566	—	—	—	—	566
-	134	60	—	—	—	194
en -	2,831	—	—	—	160	2,991
-	2,332	241	—	222	4,100	6,895
-	1,100	510	—	65	184	1,859
-	948	80	—	—	—	1,028
- -	878	465	—	—	175	1,518
- -	—	—	—	—	60	60
-	297	—	—	—	—	297
-	1,346	—	—	—	—	1,346
-	743	—	—	—	—	743
- -	6,699	—	—	—	—	6,699
-	11,088	761	—	—	2,012	13,861
- -	1,595	—	—	—	—	1,595
-	1,461	—	—	439	199	2,099
- -	1,145	212	—	117	934	2,408
le -	308	96	—	106	—	510
minde	319	—	—	590	284	1,193
- -	9,171	595	—	2,141	1,955	13,862
rg -	285	660	—	—	100	1,045
- -	203	—	—	—	60	263
-	337	—	—	—	—	337
- -	295	—	—	106	72	473
- -	213	—	—	—	—	213
den -	66	—	—	—	—	66
- -	207	—	—	—	—	207
forward	219,001	24,664	—	16,969	42,234	30

DENMARK—*continued.*

PORTS.	NORTHERN. — Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	YORKSHIRE. — Hull, Grimsby, Goole.	LANCASHIRE.	WESTERN. — Bristol, Cardiff, Swansea, Newport, Llanelly, Port Talbot, Neath, St. David's.	SCOTCH. — Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeiting.	To 1
	Tons.	Tons.	Tons.	Tons.	Tons.	T
Brought forward	219,001	24,664	—	16,969	42,234	302
Middlefart - -	148	—	—	131	175	
Mullerup - -	—	—	—	460	—	
Mem - -	109	—	—	—	—	
Nibe - -	395	—	—	—	—	
Novaagaard -	—	—	—	143	—	
Nakskow - -	594	1,207	—	350	775	2
Nyborg - -	914	651	—	406	146	2
Nyekjobing -	4,213	188	—	75	464	4
Nestved - -	909	—	—	—	52	
Neufeldt - -	64	—	—	—	—	
Nysted - -	228	—	—	—	106	
Odense - -	4,031	1,144	—	173	1,665	7
Praestø - -	157	—	—	—	—	
Randers - -	4,422	1,461	—	170	1,041	7
Ronne - -	791	—	—	—	259	1
Roeskilde - -	1,001	—	—	543	607	2
Rorvig - -	111	316	—	224	135	
Rendsborg - -	2,940	157	—	—	601	3
Ribe - -	637	47	—	—	—	
Rinkjobing -	167	—	—	—	52	
Rudkjobing -	312	95	—	96	82	
Resingard - -	89	—	—	—	—	
Stubbekjobing -	244	84	—	—	54	
Schlesvig - -	282	—	—	—	—	
Sonderborg -	895	263	—	300	195	1
Samsoe - -	101	—	—	—	113	
Svendborg -	853	—	—	446	711	1
Stege - -	401	40	—	—	627	1
Struer - -	468	75	—	—	—	
Skjelsker - -	320	414	—	322	342	1
Skurn - -	—	1,646	—	—	—	1
Skodsborg -	—	—	—	—	222	
Store Haddinge -	280	—	—	—	—	
Skive - -	860	30	—	—	154	1
Sajobing - -	127	—	—	—	—	
Schulperseil -	412	—	—	—	—	
Sidofield - -	—	—	—	—	120	
Thisted - -	1,195	151	—	624	121	1
Tonningen -	—	—	—	220	170	
Tondern - -	125	—	—	—	—	
Tonning - -	1,910	1,793	—	—	2,839	6
Thornebye - -	27	—	—	—	—	
Wordingborg -	371	70	—	—	—	
Weile - -	1,013	634	—	144	705	1
Wyckauf Fohr -	166	—	—	—	—	
Wyck - -	349	—	—	—	—	
Warde - -	—	—	—	—	80	
Warverost - -	85	—	—	—	—	
Wornerhafen -	51	—	—	—	—	
Wedbeck - -	—	—	—	181	—	
Totals -	51,768	35,330	—	21,977	54,847	36

NORWAY.

Ports.	Northern. — Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	Yorkshire. — Hull, Grimsby, Goole.	Lancashire.	Western. — Bristol, Cardiff, Swansea, Newport, Llanelly, Port Talbot, Neath, St. David's.	Scotch. — Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeiting.	Total 1860.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Altengaard - -	—	—	—	—	169	169
Alten - -	1,161	50	—	—	—	1,211
Arendahl - -	979	43	—	—	515	1,537
Aspegaardstrand -	—	—	—	—	60	60
Bessund - -	498	—	—	—	—	498
Bergen - -	2,219	2,604	—	253	5,160	10,236
Bodoe - -	—	—	—	—	2,992	2,992
Brevig - -	591	24	—	—	442	1,057
Christiansand -	1,138	1,884	50	—	3,562	6,634
Christiansund -	199	748	—	—	844	1,791
Christiania - -	20,713	1,244	—	—	25,551	47,508
Drontheim - -	4,584	200	—	835	1,877	7,496
Drammen - -	2,444	—	—	—	2,031	4,475
Froback - -	117	—	—	—	—	117
Fram - -	347	—	—	—	1,233	1,580
Egersund - -	175	115	—	—	71	361
Fredericksvoern -	—	—	—	—	516	516
Garsund - -	—	80	—	—	—	80
Frederickshald -	1,274	—	—	—	3,162	4,436
Lekkefiord - -	—	—	—	—	470	470
Grimstadt - -	96	—	—	—	—	96
Kollmstrand - -	457	—	—	—	585	1,042
Kollmstadt - -	441	—	—	—	353	794
Kovig - -	—	—	—	—	240	240
Langmerfest -	3,855	—	—	26	3,339	7,220
Kolmsund - -	—	55	—	—	—	55
Korten - -	2,928	—	—	—	190	3,118
Lemefjord - -	—	120	—	—	—	120
Krageroe - -	126	—	—	—	—	126
Krautsand - -	441	—	—	—	—	441
Laurvig - -	2,486	122	—	—	812	3,420
Langesund - -	—	—	—	—	107	107
Lillesand - -	127	—	—	—	—	127
Moss - -	1,114	—	—	—	470	1,584
Mandhal - -	182	—	—	—	63	245
Molde - -	418	—	—	—	313	731
Oster Risoer -	297	—	—	—	131	428
Porsgrund - -	151	106	—	250	—	507
Sandefjord - -	122	58	—	—	264	444
Stavanger - -	2,150	691	—	—	137	2,978
Skien - -	83	44	—	—	213	340
Soon - -	223	—	—	—	—	223
Stathelle - -	63	—	—	—	—	63
Sarpsborg - -	95	—	—	—	—	95
Tonsberg - -	1,210	60	—	—	1,383	2,653
Tromsoe - -	604	—	—	—	2,359	2,963
Tvedestrande -	84	281	—	—	—	365
Wadsoe - -	201	—	—	—	393	594
Wardoe - -	—	—	—	—	376	376
Totals -	54,393	8,529	50	1,364	60,383	124,719

SWEDEN.

Ports.	Northern. — Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	Yorkshire. — Hull, Grimsby, Goole.	Lancashire.	Western. — Bristol, Cardiff, Swansea, Newport, Llanelly, Port Talbot, Neath, St. David's.	Scotch. — Glasgow Port Glasgow, Greenock Grange-mouth, Alloa, Borrow-stoness, Troon, Ardrossan, Inverkeiting.	T 1
	Tons.	Tons.	Tons.	Tons.	Tons.	T
Ahus - -	1,684	130	—	—	—	1
Bastadt - -	93	—	—	—	—	
Calmar - -	449	—	—	—	—	
Carlscrona -	1,261	—	—	—	—	1
Carlshamn -	1,562	93	—	—	—	1
Cimbritshamn -	365	—	—	—	—	
Christianstadt -	69	2	—	250	—	
Engenholm -	347	—	—	—	—	
Gottenburg -	63,145	1,493	—	476	1,031	66
Gefle - -	2,525	2,060	100	—	—	4
Gustafsborg -	573	45	—	—	544	1
Holmstadt -	154	135	—	—	—	
Hernosand -	553	—	—	—	—	
Hudiksvall -	69	—	—	—	—	
Helsinborg -	2,581	2,271	—	140	128	5
Kallenfjarden -	424	—	—	—	—	
Kallundofjarden -	212	—	—	—	—	
Landscrona -	5,953	769	—	413	214	7
Malmo - -	17,682	2,502	—	342	1,082	21
Nykoping -	3,495	—	—	—	—	3
Norkoping -	12,498	187	37	90	—	12
Oscarhamn -	250	—	—	—	—	
Stora - -	222	—	—	1,065	—	1,
Sonderhamn -	—	199	—	—	—	
Stockholm - -	37,799	3,641	—	1,155	5,289	47,
Sundsvall - -	1,225	—	—	—	—	1,
Strandmollen -	3,567	—	—	—	—	3,
Solvitsburg -	159	—	—	—	—	
Stromstadt -	575	43	—	—	—	
Tindered -	805	—	—	—	—	
Tornea - -	—	196	—	—	—	
Trelleborg -	296	—	—	—	—	
Undewalla -	2,811	582	—	—	—	3,
Umea - -	193	—	—	—	—	
Westerwick -	106	—	—	—	—	
Warberg -	123	—	—	—	—	
Wisby - -	169	100	—	—	—	
Ystadt - -	2,859	180	—	292	—	3,
Totals -	166,853	14,628	137	4,223	8,288	194,

RUSSIA.

Ports.	Northern. — Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	Yorkshire. — Hull, Grimsby, Goole.	Lancashire.	Western. — Bristol, Cardiff, Swansea, Newport, Llanelly, Port Talbot, Neath, St. David's.	Scotch. — Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeiting.	Total 1860.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Archangel -	42	—	—	—	272	314
Abo - -	85	1,455	—	—	—	1,540
Bjorneborg -	106	—	—	—	—	106
Borgo - -	143	—	—	—	—	143
Brahastadt -	207	—	—	—	—	207
Batoum - -	—	—	—	1,392	—	1,392
Crimea - -	—	—	—	1,343	—	1,343
Cronstadt - -	168,681	14,057	2,277	18,847	6,099	209,961
Daklabruk - -	1,306	—	—	—	—	1,306
Dago - -	560	—	—	—	—	560
Ekenas - -	—	355	—	—	—	355
Frederickshamn -	210	—	—	—	—	210
Helsingfors -	2,528	137	16	—	16	2,697
Jacobstadt -	—	140	—	—	—	140
Kertch - -	—	—	258	3,435	—	3,693
Libau - -	917	180	—	—	—	1,097
Narva - -	2,123	1,019	290	—	—	3,432
Odessa - -	28,853	1,536	7,384	19,965	1,091	58,329
Poinau - -	—	—	—	120	300	420
Riga - -	16,454	1,917	—	722	2,828	21,921
Revel - -	1,505	—	—	—	—	1,505
St. Petersburgh -	3,672	930	930	298	2,524	8,354
Sebastopol -	—	—	—	3,241	—	3,241
Taganrog -	—	190	—	—	—	190
Theodosia (Crimea)	551	—	—	—	—	551
Uleaborg -	—	45	45	—	—	90
Wiborg - -	950	585	—	—	42	1,577
Wasa - -	1,786	620	—	—	—	2,406
Windau - -	—	202	—	—	—	202
Totals -	230,179	23,368	11,200	49,363	13,172	327,282

AUSTRIA.

Fiume - -	799	—	—	660	—	1,459
Gruosea - -	—	—	—	964	—	964
Pirano - -	—	—	—	280	—	280
Pola - -	760	—	—	5,171	120	6,051
Trieste - -	11,582	3,600	5,285	17,718	8,252	46,437
Venice - -	23,574	—	3,893	18,015	978	46,460
Totals -	36,715	3,600	9,178	42,808	9,350	101,651

GERMANY.

Ports.	Northern. — Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	Yorkshire. — Hull, Grimsby, Goole.	Lancashire.	Western. — Bristol, Cardiff, Swansea, Newport, Llanelly. Port Talbot, Neath, St. David's.	Scotch. — Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeiting.	
	Tons.	Tons.	Tons.	Tons.	Tons.	
Altenbruck -	103	—	—	—	—	
Benserseil - -	80	—	—	—	—	
Besserup - -	—	270	—	—	—	
Bremerhafen -	4,553	—	—	711	721	
Bremen - -	5,249	946	206	2,005	2,932	
Brake - -	33,055	—	—	266	4,538	
Buxtehude -	570	—	—	—	—	
Brunshausen -	120	—	—	—	—	
Cuxhaven - -	1,341	—	—	—	—	
Crans - -	384	—	—	—	—	
Carolinenshyl -	188	—	—	—	56	
Comron - -	106	—	—	—	—	
Dombusch - -	128	—	—	—	—	
Elsfleth - -	1,177	240	—	—	—	
Emden - -	1,211	534	—	—	803	
Estebrugge -	100	—	—	—	—	
Farge - -	—	—	—	—	1,796	
Fargo - -	—	—	—	—	240	
Freyburg - -	113	—	—	—	—	
Fedderwarderseil	392	—	—	—	—	
Geestendorf -	165	—	—	—	—	
Geestemunde -	8,004	—	—	—	—	
Gaunsieck - -	3,033	—	—	—	—	
Grossensiel -	413	—	—	—	—	
Hamburg - -	434,662	15,178	—	14,714	7,997	4
Harburg - -	23,808	287	—	202	2,298	
Hooksiel - -	289	—	—	—	—	
Hanover - -	—	—	—	—	100	
Kliensiel - -	207	—	—	—	—	
Kliensersiel -	68	—	—	—	—	
Leer - -	5,854	33	—	—	235	
Lubeck - -	16,214	312	—	4,820	4,911	
Mariensiel - -	133	—	—	—	67	
Neustadt - -	1,190	—	—	136	353	
Norden - -	1,828	—	—	—	58	
Norderhaven -	480	—	—	—	—	
Neuhaus - -	652	—	—	—	—	
Oberndorf -	164	—	—	—	—	
Otterndorf - -	64	—	—	—	—	
Overwerdersiel -	330	—	—	—	—	
Oldenburgh -	93	—	—	—	256	
Oldersund - -	245	—	—	—	—	
Papenburg -	80	—	—	—	—	
Pagensand - -	95	—	—	—	—	
Rostock - -	7,675	946	—	—	8,783	
Ronnebeck -	197	—	—	—	—	
Stade - -	3,100	—	—	—	—	
Papenburgsiel -	66	—	—	—	—	
Sarsted - -	273	—	—	—	—	
Carried forward	558,302	18,746	206	22,854	36,144	6

GERMANY—*continued.*

PORTS.	NORTHERN. — Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	YORKSHIRE. — Hull, Grimsby, Goole.	LANCASHIRE.	WESTERN. — Bristol, Cardiff, Swansea, Newport, Llanelly. Port Talbot, Neath, St. David's.	SCOTCH. — Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeiting.	TOTAL 1860.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Brought forward	558,302	18,746	206	22,854	36,144	636,252
Broubaurersiel -	119	—	—	—	—	119
Steinhausersiel -	667	—	—	—	—	667
Tuxemunde -	270	—	—	—	651	921
Varel - -	11,450	76	—	—	159	11,685
Vegesack - -	743	—	—	—	—	743
Wismar - -	10,638	165	—	—	3,426	14,229
Wismund - -	84	—	—	—	—	84
Wiechaven - -	5,642	—	—	—	—	5,642
Warnemunde -	—	—	—	—	320	320
Totals -	587,915	18,987	206	22,854	40,700	670,662

PRUSSIA.

Burg - -	848	—	—	—	96	944
Colberg - -	1,490	—	—	—	90	1,580
Dantzic - -	46,636	5,207	—	2,189	4,269	57,701
Fairwater - -	1,376	—	—	—	—	1,376
Greifswalde -	3,589	86	—	—	70	3,745
Konigsberg -	23,428	1,583	—	1,171	3,125	29,307
Lissa - -	—	—	—	1,019	—	1,019
Memel - -	16,186	594	—	—	5,541	22,321
New Fairwater -	692	282	—	—	—	974
Pillau - -	4,165	—	—	—	791	4,956
Regenwalde -	954	97	—	—	—	1,051
Stolpemunde -	206	—	—	—	—	206
Stralsund -	11,212	204	—	443	1,219	13,078
Stettin - -	90,080	400	510	3,755	3,455	98,200
Swinemunde -	91,137	—	324	4,083	1,050	96,594
Wolgast - -	17,696	664	—	—	3,535	21,895
Totals -	309,095	9,117	834	12,660	23,241	354,947

HOLLAND.

Amsterdam -	60,410	1,211	—	—	619	62,240
Brouwershoven -	4,427	—	—	—	—	4,427
Dordt - -	15,623	—	—	637	—	16,260
Dulfshaven -	2,228	—	—	—	—	2,228
Dordrecht -	310	—	—	—	—	310
Dinger - -	74	—	—	—	—	74
Flushing - -	8,254	480	—	—	—	8,734
Groningen -	3,768	—	—	125	—	3,893
Carried forward	95,094	1,691	—	762	619	98,166

HOLLAND—*continued.*

PORTS.	NORTHERN. Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	YORKSHIRE. Hull, Grimsby, Goole.	LANCASHIRE.	WESTERN. Bristol, Cardiff, Swansea, Newport, Llanelly, Port Talbot, Neath, St. David's.	SCOTCH. Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeiting.	T
	Tons.	Tons.	Tons.	Tons.	Tons.	
Brought forward	95,094	1,691	—	762	619	
Harlingen -	4,693	—	—	—	1,534	
Hellevoetsluys -	2,864	—	—	—	560	
Kampen - -	788	—	—	—	—	
Middleburg -	4,818	—	—	386	—	
Maasluys - -	458	—	—	—	—	
Purmerend -	64	—	—	—	—	
Rotterdam - -	78,393	—	—	2,082	3,436	
Schiedam - -	31,447	—	—	—	—	
Ternenzen - -	790	—	—	—	—	
Vlaardingen -	143	—	—	—	—	
Zwolle - -	1,954	—	—	—	—	
Zierickzee -	2,197	—	—	—	—	
Totals -	223,703	1,691	—	3,230	6,149	2

BELGIUM.

Antwerp - -	6,164	4,172	25	160	1,180	
Bruges - -	9,244	126	—	2,597	1,782	
Brussels - -	1,692	139	—	—	164	
Ghent - -	3,072	553	—	—	—	
Ostend - -	13,829	691	—	150	1,255	
Nieuport - -	746	—	—	—	—	
Termonde - -	45	—	—	—	—	
Totals -	34,792	5,681	25	2,907	4,381	

SPAIN.

Algesiras -	—	—	—	1,120	—	
Aguilas - -	534	—	—	—	—	
Alicante - -	15,479	2,116	182	44,649	32	
Almeira - -	572	—	—	1,475	—	
Adra - -	—	—	—	1,870	—	
Barcelona -	28,581	—	181	73,975	729	1
Bilboa - -	2,857	2,820	200	4,191	20	
Carthagena -	9,861	—	—	4,083	—	
Cadiz - -	14,441	260	1,702	23,832	2,207	
Corunna - -	3,339	—	—	2,721	—	
Carril - -	1,094	—	—	—	—	
Denia - -	—	—	70	619	—	
Deva - -	332	—	—	—	—	
Ferrol - -	5,643	—	—	2,880	—	
Huelva - -	—	—	174	—	—	
Malaga - -	12,716	5,050	1,080	7,450	7,422	
Metaro - -	360	—	—	966	—	
Carried forward	95,809	10,246	3,589	169,831	10,410	2

SPAIN—*continued.*

PORTS.	NORTHERN. Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	YORKSHIRE. Hull, Grimsby, Goole.	LANCASHIRE.	WESTERN. Bristol, Cardiff, Swansea, Newport, Llanelly, Port Talbot, Neath, St. David's.	SCOTCH. Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeiting.	TOTAL 1860.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Brought forward	95,809	40,246	3,589	169,831	10,210	289,885
Mocril - -	—	—	172	140	—	312
Passages - -	207	—	—	—	—	207
Palamos - -	—	—	—	324	—	324
Rosas - -	—	—	—	284	—	284
Roquetas - -	—	—	—	250	—	250
Seville - -	7,801	942	339	7,002	300	16,384
Santander -	4,130	144	553	4,164	791	9,782
San Sebastian -	1,821	—	112	2,961	110	5,004
Torre-del Mar -	—	199	534	—	771	1,504
Tarragona -	896	—	—	6,418	—	7,314
Valencia - -	3,114	—	70	972	—	4,156
Vigo - -	1,750	—	—	1,642	—	3,392
Villaricos -	1,624	—	—	1,069	—	2,693
Villa Nueva -	260	—	—	4,363	—	4,623
Villa Nueva Geltra	313	—	—	434	—	747
Totals -	117,725	11,531	5,369	199,854	12,382	346,861

PORTUGAL.

Aveiro - -	—	—	403	78	—	481
Figueira - -	1,191	—	—	—	—	1,191
Lisbon - -	49,904	1,253	3,795	27,993	3,218	86,163
Oporto - -	13,213	734	608	637	—	15,192
Viana - -	133	—	—	16	40	189
Totals -	64,441	1,987	4,806	28,724	3,258	103,216

ITALY.

Ancona - -	3,887	—	—	2,816	—	6,703
Brindisi - -	392	—	—	—	—	392
Castellamare -	3,601	—	—	—	—	3,601
Civita Vecchia -	7,431	261	—	3,430	129	11,251
Genoa - -	97,390	6,367	7,134	51,096	15,396	177,383
Leghorn - -	7,702	—	134	3,096	—	10,932
Naples - -	54,538	785	1,611	7,161	1,703	65,798
Nice - -	2,046	335	30	—	—	2,411
Porcino - -	—	—	—	1,669	—	1,669
Venice - -	1,743	—	—	—	—	1,743
Villa Franca -	476	—	—	—	—	476
Totals -	179,206	7,748	8,909	69,268	17,228	282,359

MEDITERRANEAN SEA.

Ports.	Northern. — Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	Yorkshire. — Hull, Grimsby, Goole.	Lancashire.	Western. — Bristol, Cardiff, Swansea, Newport, Llanelly, Port Talbot, Neath, St. David's.	Scotch. — Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeiting.	
	Tons.	Tons.	Tons.	Tons.	Tons.	
Ajaccio	467	—	—	616	—	
Bastia	560	—	—	1,183	—	
Catania	—	—	—	2,012	—	
Calvi (Corsica)	—	1,548	1,828	1,184	—	
Corfu	4,593	2,595	10,051	5,121	4,568	
Cagliari	4,384	—	—	2,170	—	
Fano	—	—	—	65	—	
Gibraltar	6,651	607	25,045	43,141	520	
Girgenti	648	—	145	—	—	
Ivica	—	—	—	940	—	
Licata (Sicily)	—	—	—	477	—	
Malta	12,749	1,348	12,352	98,597	1,552	1
Marsala	472	—	—	540	—	
Messina	8,903	140	142	8,500	385	
Palma, Majorca	450	—	466	3,498	—	
Palermo	10,436	1,004	—	6,808	603	
Port Mahon	498	—	—	1,636	—	
Roussa	—	—	—	215	—	
Syracuse	188	—	—	—	—	
Sicily	—	—	—	800	—	
Zante	702	200	—	790	500	
Totals	51,701	7,442	50,029	178,293	8,128	2

GREECE.

Athens	4,114	—	—	7,468	—	
Chalchis	349	—	—	675	—	
Patras	530	—	107	500	—	
Syra	2,511	3,892	1,611	7,715	2,007	
Totals	7,504	3,892	1,718	16,358	2,007	

TURKEY.

Alexandretta	514	—	—	3,113	—	
Beyrout	2,046	488	540	8,674	155	
Constantinople	84,970	7,159	4,788	55,022	7,110	1
Galatz	3,259	—	1,189	1,404	1,058	
Gallipoli	334	—	—	—	—	
Ibrail	—	—	165	—	—	
Kustendji	—	—	—	552	—	
Kaija (Palestine)	—	—	—	204	—	
Ragusa	360	536	—	336	1,158	
Rhodes	781	—	498	732	473	
Smyrna	1,067	1,025	724	16,104	1,604	
Salonica	2,713	—	—	1,883	1,380	
Sulina	—	—	750	480	—	
Sinope	522	1,181	525	1,256	—	
Trebizonde	—	—	—	2,540	—	
Varna	—	922	—	—	—	
Totals	96,566	11,311	9,179	92,300	12,938	22

AFRICA.

Ports.	Northern. — Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	Yorkshire. — Hull, Grimsby, Goole-	Lancashire.	Western. — Bristol, Cardiff, Swansea, Newport, Llanelly, Port Talbot, Neath, St. David's.	Scotch. — Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeiting.	Total 1860.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Algiers - -	8,428	—	463	7,738	212	16,841
Alexandria -	43,843	2,242	4,844	40,798	1,534	93,261
Algoa Bay -	—	—	152	—	—	152
Bonny - -	—	—	1,272	—	—	1,272
Bona - -	—	—	802	—	—	802
Cape Town -	—	—	168	1,400	100	1,668
Cape of Good Hope	3,635	—	2,899	12,726	110	19,370
Cape de Verds -	—	—	—	12,631	—	12,631
Fernando Po -	—	—	—	4,424	—	4,424
Gaboon - -	—	—	84	—	—	84
Layotta - -	—	—	—	421	—	421
Mozambique -	—	—	—	620	—	620
Oran - -	1,545	—	—	3,257	—	4,802
Old Calabar -	—	—	135	—	—	135
Phillipville -	183	—	—	—	—	183
Port Natal -	—	—	10	—	146	156
R. Plo de Loando	408	—	1,034	4,247	—	5,689
Suez - -	2,220	—	—	—	—	2,220
Sierra Leone -	—	—	375	1,587	—	1,962
Storah - -	—	—	—	260	—	260
Table Bay -	—	—	—	1,792	—	1,792
Tunis - -	342	—	—	4,065	—	4,407
Tetuan - -	—	—	—	850	—	850
Totals -	60,604	2,242	12,238	96,816	2,102	174,002

AUSTRALIA.

Adelaide - -	—	—	—	—	50	50
King George's Sound.	1,002	—	—	4,627	—	5,629
Melbourne -	1,908	68	1,635	840	546	4,997
Port Torres -	421	—	—	871	—	1,292
Sydney - -	—	—	393	3,704	—	4,097
Totals -	3,331	68	2,028	10,042	596	16,065

EAST INDIES.

Aden - -	15,900	—	53,039	6,179	2,268	77,386
Bombay - -	9,999	2,000	36,077	8,992	3,104	60,172
Batavia - -	3,975	—	332	—	104	4,411
Carried forward -	29,874	2,000	89,448	15,171	5,476	141,969

EAST INDIES—*continued.*

PORTS.	NORTHERN. — Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	YORKSHIRE. — Hull, Grimsby, Goole.	LANCASHIRE.	WESTERN. — Bristol, Cardiff, Swansea, Newport, Llanelly. Port Talbot, Neath, St. David's,	SCOTCH. — Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeiting.	
	Tons.	Tons.	Tons.	Tons.	Tons.	
Brought forward	29,874	2.000	89,448	15,171	5,476	1
Beypoor - -	440	—	—	—	—	
Colombo - -	—	—	15	—	—	
Calcutta - -	23,578	—	6,497	9,466	4,905	
Ceylon - -	1,238	—	548	550	230	
Chusan - -	—	—	853	—	—	
Hong Kong -	16,531	—	3,257	50,871	—	
Kurrachee - -	1,592	705	202	980	516	
Kuima (Celebes)-	700	—	—	—	—	
Macassar - -	880	—	—	—	50	
Madras - -	6,255	—	1,560	5,547	610	
Moulmein -	—	—	—	—	1,750	
Mauritius - -	663	—	256	4,832	605	
Manilla - -	—	—	400	4,584	—	
Negapatam -	—	—	—	783	49	
Penang - -	1,851	—	—	539	200	
Port Louis, Mauritius.	856	—	673	680	—	
Point de Galle -	32,186	—	7,800	12,416	710	
Pondicherry -	—	—	—	533	—	
Rangoon - -	2,501	810	5,994	2,628	600	
Re-union, Ile de la	434	—	—	—	—	
Sourahaya - -	2,525	—	98	—	205	
Singapore - -	17,337	—	2,387	47,171	400	
Shanghae - -	5,496	—	1,347	13,841	—	
Trincomalee -	—	—	—	1,020	—	
Woosang - -	737	—	36,724	9,157	—	
Totals -	145,674	3,515	158,054	180,769	16,306	5

WEST INDIES.

Antigua - -	—	—	580	—	52	
Barbadoes -	1,036	764	190	1,557	2,828	
Bermuda -	2,091	648	—	4,633	153	
Bridgetown (Barb.)	390	—	—	—	—	
Cardenas - -	596	—	851	1,312	473	
Cuba - -	356	—	—	13,375	1,020	
Cienfuegos (Cuba)	—	256	1,215	5,028	—	
Colon - -	—	—	577	204	—	
Fort de France (Gua.)	541	—	—	—	—	
Grenada - -	—	—	—	2,569	215	
Guadaloupe - -	298	—	—	—	—	
Havannah (Cuba)	12,768	1,546	24,495	26,150	8,800	
Jamaica - -	21	—	919	6,378	2,055	
Kingston - -	—	—	—	357	101	
Martinique - -	986	—	—	248	—	
Carried forward	19,083	3,214	28,767	61,811	15,697	1

WEST INDIES—*continued.*

PORTS.	NORTHERN. Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	YORKSHIRE. Hull, Grimsby, Goole.	LANCASHIRE.	WESTERN. Bristol, Cardiff, Swansea, Newport, Llanelly, Port Talbot, Neath, St. David's.	SCOTCH. Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstonness, Troon, Ardrossan, Inverkeiting	TOTAL 1860.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Brought forward	19,083	3,214	28,767	61,811	15,697	128,572
Mantanzas (Cuba)	527	—	654	3,436	8,542	13,159
Manzanilla de Cuba	—	—	—	331	—	331
Montserrat - -	—	—	—	205	—	205
Marie Galante -	300	—	—	—	—	300
Montego Bay -	—	—	30	—	—	30
Porto Rico - -	307	—	922	1,252	238	2,719
Port Royal (Jam.)	—	—	16	—	—	16
Sagua le Grande -	—	—	35	—	44	79
St. Thomas -	1,107	—	1,883	45,196	2,520	50,706
St. Vincent -	—	—	—	6,539	15	6,554
St. Jago de Cuba -	1,477	—	—	380	530	2,387
St. Lucia - -	—	—	103	—	—	103
St. Pierre, Martinique.	—	—	—	77	—	77
St. Kitts - -	—	—	—	—	148	148
Trinidad - -	—	—	330	993	4,600	5,923
Trinidad de Cuba	—	—	584	—	—	584
Totals -	22,801	3,214	33,324	120,220	32,334	211,893

NORTH AMERICA.

Apalachicola -	—	—	101	—	—	101
Baltimore - -	—	—	50	—	—	50
Boston -	6,899	—	13,337	—	4,281	24,517
Bathurst, N. B. -	—	—	—	473	—	473
Belle Isle - -	684	—	—	—	—	684
Bangor, U. S. -	487	—	—	—	—	487
Bridgeport -	551	—	—	—	—	551
Charlotte Town -	—	—	45	644	—	689
Charleston -	598	250	6,628	420	—	7,896
Castine - -	—	—	25	—	—	25
Cambridge, N. S.	—	—	—	—	485	485
Cleveland - -	—	—	38	—	—	38
Carbonear, N. F.	—	—	98	—	—	98
Dalhousie, N. B.	—	—	60	—	—	60
Detroit - - -	—	—	35	—	—	35
Forleaux - -	—	—	—	100	—	100
Gaspe - -	—	—	54	136	—	190
Galveston - -	—	—	1,197	—	—	1,197
Halifax, N. S. -	—	—	499	1,723	1,493	3,715
Harbor Grace -	—	—	522	—	320	842
Honduras - -	—	—	—	—	600	600
Key West -	—	—	400	—	—	400
Labrador - -	—	—	21	—	—	21
Laguna de Terrain	—	—	60	—	—	60
Carried forward	9,219	250	23,165	3,496	7,179	43,309

NORTH AMERICA—*continued.*

PORTS.	NORTHERN. — Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	YORKSHIRE. — Hull, Grimsby, Goole.	LANCASHIRE.	WESTERN. — Bristol, Cardiff, Swansea, Newport, Llanelly, Port Talbot, Neath, St. David's.	SCOTCH. — Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeiting	Tot 186
	Tons.	Tons.	Tons.	Tons.	Tons.	To
Brought forward	9,219	250	23,165	3,496	7,179	43,
Miramichi - -	—	—	200	—	250	
Mobile - -	—	100	1,479	—	—	1,
Montreal -	538	—	597	—	250	1,
Newfoundland -	—	—	591	463	2,401	3,
New Orleans -	—	101	4,537	—	1,002	5,
New York - -	85,483	1,817	117,482	3,238	2,004	210,
Newhaven, U. S.	7,873	—	—	—	—	7,
Norfolk - -	—	—	—	—	1,319	1,
Newport - -	991	—	—	—	—	
New London, U.S.	1,575	—	378	—	—	1,
Otaga - -	—	—	—	—	385	
Philadelphia -	3,333	—	280	—	—	3,
Portland, U.S. -	2,272	—	866	3,094	—	6,
Providence, U.S	2,950	—	952	—	100	4,
Quebec - -	27,527	4,163	13,115	19,134	30,082	94,
Richibucto -	—	—	255	—	45	
St. John's, N. F. -	—	—	1,582	560	360	2,
St. John's, N. B. -	1,633	681	10,314	590	7,600	20,
St. Catherine's -	—	36	156	934	—	1,
Savannah - -	290	—	4,021	—	1,949	6,
Salem, U. S. -	901	—	—	—	—	
San Francisco -	890	—	3,768	5,124	—	9,
Yarmouth, N. S. -	—	—	10	—	386	
Totals -	145,475	7,148	183,748	36,633	55,312	428,

SOUTH AMERICA.

Africa - -	—	—	254	—	—	
Aspinwall -	—	—	239	—	—	
Berbice - -	—	—	65		396	
Bahia - -	—	571	4,034	24,947	365	29
Buenos Ayres -	390	730	7,808	2,659	872	12
Bonin - -	154	—	—	—	—	
Brazil - -	—	—	628	—	572	1
Chamral -	—	—	—	352	—	
Caldera - -	3,962	—	100	9,528	—	13
Callao - -	3,279	—	588	14,968	—	18
Cayenne - -	—	—	187	—	—	
Ceara - -	—	—	993	670	—	1
Curacoa - -	286	—	80	—	—	
Coquimbo -	—	—	—	12,141	—	12
Demerara -	1,887	450	4,656	690	12,915	20
Guayaquil - -	—	—	223	—	—	
Guayacan - -	—	—	—	330	—	
Carried forward	9,958	1,751	19,855	66,785	15,120	113,

SOUTH AMERICA—*continued.*

Ports.	Northern. — Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	Yorkshire — Hull, Grimsby, Goole.	Lancashire.	Western. — Bristol, Cardiff Swansea, Newport, Llanelly, Port Talbot, Neath, St. David's.	Scotch. — Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeiting.	Total 1860.
Brought forward	Tons. 9,958	Tons. 1,751	Tons. 19,855	Tons. 66,785	Tons. 15,120	Tons. 113,469
Bueco - -	—	—	—	764	—	764
Maracaco -	—	—	90	—	—	90
Aracque - -	475	—	—	—	—	475
Bia - -	—	—	1,310	—	—	1,310
Maranham - -	—	—	2,310	9,619	—	11,929
Monte Video -	3,002	2,273	1,917	15,811	1,956	24,959
Nagarie - -	—	—	270	—	—	270
Nassau - -	—	—	—	1,901	—	1,901
Para - -	—	—	502	3,735	—	4,237
Pesta - -	—	—	—	1,732	—	1,732
Pernambuco -	424	—	4,074	8,005	687	13,190
Piraiba - -	—	—	210	—	—	210
Pomaribe -	—	—	50	—	—	50
Rio Grande de Sul.	53	213	700	—	—	966
Rio Grande do Norte.	—	—	50	—	—	50
Rio Grande -	—	—	252	189	—	441
Rio Janeiro -	17,861	1,342	26,410	52,628	322	98,563
Rio Janeiro - -	117	—	387	—	927	1,431
Santa Catherine -	302	—	—	—	—	302
Santos - -	—	—	159	52	200	411
Santa Cruz -	429	—	—	195	—	624
Spiritu Santo -	1,608	—	7,477	6,846	676	16,607
Terra Cruz -	880	190	633	—	—	1,703
Totals -	35,109	5,769	66,656	168,262	19,888	295,684

CHANNEL ISLANDS.

Alderney - -	3,185	—	—	68	—	3,253
Guernsey - -	23,264	834	48	816	—	24,962
Jersey - -	33,673	985	141	3,026	466	38,291
Totals -	60,122	1,819	189	3,910	466	66,506

ICELAND.

Iceland -	—	—	74	—	540	614

AZORES.

Ports.	Northern. — Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	Yorkshire. — Hull, Grimsby, Goole.	Lancashire.	Severn. — Bristol, Cardiff, Swansea, Newport, Llanelly, Port Talbot, Neath, St. David's.	Scotch. — Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeiting.	Total 1860.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Fayal	—	—	—	369	—	369
St. Michael's	456	—	240	560	—	1,256
Terceira	—	—	54	—	—	54
Totals	456	—	294	929	—	1,679

CANARIES.

Teneriffe	421	—	200	4,138	—	4,759

MADEIRA.

Madeira	663	—	—	6,888	—	7,551

ASCENSION.

Ascension	—	—	—	3,433	—	3,433

NEW ZEALAND.

Dunedin	—	—	—	—	100	100
Auckland	—	—	—	100	—	100
Totals	—	—	—	100	100	200

SANDWICH ISLANDS.

Sandwich Islands	—	—	90	—	—	90

SOCIETY ISLANDS.

Society Islands	1,049	—	—	—	—	1,049

ENERAL SUMMARY of COAL EXPORTED from the UNITED KINGDOM in the Year 1860, distinguishing the COAL FIELDS from which EXPORTED and the Countries to which sent, as compared with the TOTAL EXPORTS for 1859.

TRIES TYING RTS.	NORTHERN. Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro'.	YORKSHIRE. Hull, Grimsby, Goole.	LANCASHIRE.	WESTERN. Bristol, Cardiff, Swansea, Newport, Llanelly, Port Talbot, Neath, St. David's.	SCOTCH. Glasgow, Port Glasgow, Greenock, Grangemore, Alloa, Borrowstoness, Troon, Ardrossan, Inverkeiting.	TOTAL 1860.	TOTAL 1859.
- -	Tons. 867,901	Tons. 71,565	Tons. 31,593	Tons. 360,937	Tons. 38,232	Tons. 1,370,228	Tons. 1,400,188
-	251,768	35,330	—	21,977	54,847	363,922	421,574
- -	54,393	8,529	50	1,364	60,383	124,719	112,174
-	166,853	14,628	137	4,223	8,288	194,129	165,248
-	230,179	23,368	11,200	49,363	13,172	327,282	322,976
-	36,715	3,600	9,178	42,808	9,350	101,651	85,255
-	587,915	18,987	206	22,854	40,700	670,662	660,174
-	309,095	9,117	834	12,660	23,241	354,947	350,855
-	223,703	1,691	—	3,230	6,149	234,773	234,037
-	34,792	5,681	25	2,907	4,381	47,786	52,468
-	117,725	11,531	5,369	199,554	12,382	346,861	339,661
-	64,441	1,987	4,806	28,724	3,258	103,216	91,088
-	179,206	7,748	8,909	69,268	17,228	282,359	196,301
ssa -	51,701	7,442	50,029	178,293	8,128	295,593	361,328
-	7,504	3,892	1,718	16,358	2,007	31,479	33,478
-	96,566	11,311	9,179	92,300	12,938	222,294	232,323
-	60,604	2,242	12,238	96,816	2,102	174,002	214,538
-	3,331	68	2,028	10,042	596	16,065	31,839
-	145,674	3,515	158,054	180,769	16,306	504,318	348,968
-	22,801	3,214	33,324	120,220	32,334	211,893	192,342
ca -	145,475	7,146	183,748	36,633	55,312	428,316	299,767
a -	35,109	5,769	66,656	168,202	19,888	295,684	281,174
nds	60,122	1,819	189	3,910	466	66,506	64,293
-	—	—	—	—	—	—	84
-	—	—	74	—	540	614	209
-	456	—	294	929	—	1,679	2,351
-	421	—	200	4,138	—	4,759	3,280
-	663	—	—	6,888	—	7,551	5,777
-	—	—	—	3,433	—	3,433	7,295
-	—	—	—	—	—	—	322
ls	—	—	—	—	—	—	—
-	—	—	—	100	100	200	1,268
ls	—	—	90	—	—	90	173
.	1,049	—	—	—	—	1,049	1,418
s	3,756,162	260,182	590,128	1,739,260	442,328	6,788,060	6,514,235

CLAY.

CORNWALL.

Porcelain Clay, or Kaolin commonly called China Clay.

	Tons.
Production in 1859	61,470
Do. 1860	63,250

China Stone.

	Tons.
Production in 1859	20,750
Do. 1860	21,500

St. Agnes Clay.

	Tons.
Sent to Wales	1218
Used by the Miners, &c.	530
Total	1748

DEVONSHIRE.

Dartmoor.

	Tons.
Lee Moor	2,052
Brent Moor, Hemerdon, Small Hanger	700
Total	2,752

Teignmouth Clay.

	Tons.
Shipped at Teignmouth	30,068

DORSETSHIRE.

Exportation of Clay from Poole in 1860.

	Tons.
Runcorn	15,978
London	10,204
Liverpool	6,904
Sunderland	2,610
Newcastle	2,013
Glasgow	1,924
Hull	1,003
Bristol	852
Swansea	700
Seville	649
Stockton	622
Dordt	565
Hartlepool	458
Cardiff	425
Gloucester	418
Llanelly	428
Borrowstoness	402
Goole	413
Newport	335
Middlesbro'	332
Bremen	285
Whitehaven	210
Teignmouth	225
Carried forward	47,955

	Tons.
Brought forward	47,955
Wyborg	210
Cliff	195
St. Cyprian	191
Kirkaldy	170
Stockholm	162
Chreston	160
Leigh	130
Shields	120
Riga	110
Birkenhead	80
Dysort	80
Ferrybridge	85
Boston	72
Fowey	78
Seaham	70
Spalding	70
Truro	70
Lincoln	70
Leeds	62
Penzance	56
Plymouth	50
Rotterdam	48
Woolwich	39
Total tons	50,333

Exportation of Clay from Poole in 1860—*continued.*

	Tons.
Exportation by Sea - - -	50,333
Do. by Railway - - -	5,125
Used in Clay Manufactures in the County of Dorset - - -	190,350
Total - -	245,808

	Tons.
Stourbridge Fire Clay - - - -	120,500
Yorkshire do. - - - -	12,500
Derbyshire do. - - - -	10,540

Summary of the more Important Clays, &c. 1860.

		Tons.	Value.
			£
Cornwall -	Porcelain Clay -	63,250	53,500
	Ditto Stone -	21,500	18,500
	Common Fire Clay -	1,748	750
Devonshire	Porcelain Clay -	2,752	1,550
	Teignmouth Clay -	30,068	20,600
Dorsetshire	Pottery and other Clays - -	245,808	43,500
Staffordshire	Fire Clay - -	120,500	70,500
Yorkshire	Do. - -	12,500	5,750
Derbyshire	—	10,540	6,500
	Total - -	508,666	221,150

	Tons.
Staffordshire Potteries,—	
Received by Railway,—	
China and Potters Clay, Flint, Chert, &c.	12,466
Do. By Trent and Mersey Navigation	
do. do. - -	102,193
Total - -	114,659

BARYTES.

	Tons.
Shropshire, Snailbeach - - -	8
Weston - - - -	50
Cumberland, Alston Moor - - -	46
Yorkshire - - - - -	1,750
Derbyshire - - - - -	7,500
North Wales - - - -	2,650
Scotland, Kirkcudbright - - -	150
Isle of Arran - - - -	550
Ireland - - - - -	650
Total - - -	13,354

Value £9,750.

COPROLITES.

	Tons.	Value.
Cambridgeshire, Hertfordshire, Suffolk -	30,000	£60,000

SALT.

CHESHIRE.

	Tons.
The quantities carried down the River Weaver :—	
White Salt - - - 26 cwt. to the ton - -	759,486
Rock Salt - - - - - - -	71,043
By Bridgewater Canal and by Railway from the—	
Districts of Winsford and Northwick - - - -	525,000

WORCESTERSHIRE.

Stoke and Droitwich - - - - - -	197,000

IRELAND.

Duncrue near Carrickfergus - - - - -	18,443
Total produce of the United Kingdom - -	1,570,972

EXPORTS OF SALT.

	Quantities.			Declared Value.		
	1858.	1859.	1860.	1858.	1859.	18
	Tons.	Tons.	Tons.	£	£	
To Russia - -	52,028	64,998	66,420	29,321	33,788	3
„ United States - -	227,195	219,678	268,083	104,791	89,733	11
„ British North America	86,985	76,931	76,138	34,724	31,655	3
„ British East Indies -	73,563	33,381	116,754	41,232	16,218	7
„ Other Countries -	156,126	170,656	168,319	77,477	82,528	9
Total -	594,897	565,644	696,714	287,545	253,922	35

LIVERPOOL and BIRKENHEAD SALT SHIPMENTS from the 1st January to 31st December, 1859 and 1960.

	1859.	1860.
	Tons.	Tons.
United States - - - - -	214,396	265,142
British America and sundry parts of North America	73,293	72,898
South America - - - - -	- -	1,518
Calcutta - - - - - -	33,263	116,806
Baltic and North of Europe - - -	99,592	68,954
Australia and Southern Pacific - - -	12,152	14,270
West Indies and Africa - - - -	24,884	20,719
France - - - - - -	120	848
	457,700	561,155
White Salt Coastwise - - -	92,968	69,073
Total tons - - -	550,668	630,228
Rock Salt to Holland and Belgium -	45,586	44,775
	596,254	675,003
From Runcorn - - -	82,091	100,000*
Total tons - - -	678,345	775,003

	Tons.
Stocks of Salt at Winsford 31st December, 1860 -	42,000
Ditto Northwich ditto - -	27,000
Total - - - -	69,000

* Estimated.

APPENDIX.

METALLIFEROUS MINES OF THE UNITED KINGDOM IN 1860.

WITH THE NAMES OF PURSER, MANAGER, CHIEF AGENT, &c. TO EACH.

T signifies TIN.
C „ COPPER.
L „ LEAD.
S-L „ SILVER LEAD.
Z „ ZINC.
P „ PYRITES.
B „ BARYTES.
M „ MANGANESE.

ENGLAND.

CORNWALL.

WESTERN DISTRICT.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
1	Balleswidden	T	St. Just	R. V. Davy	*Thomas Trahair.*
2	Boscaswell or Boscaswell Downs.	T & C	Do.	Samuel York	William Clemens. *William Noy.*
3	Bosoon	T	Do.	Do.	*Richard Berryman.* James Trezise. John Rowe.
4	Bourne and Ballowall United.	T	Do.	Bryant Lawry	*John Boyns.*
5	Bosisoe Consols		Do.	-	
6	Bosveddan	T	Sancreed	-	T. Harvey.
7	Bosvidden	T	St. Just	Richard Pearce	*R. Golsworthy, sen.* R. Golsworthy jr. Peter Eddy.
8	Bosworthan	T	Sancreed	J. Carthew	*J. Carthew.*
9	Botallack	T & C	Do.	S. H. James	*S. H. James.* Nicholas Hocking. John Rowe. Henry Boyns.
10	Bres Consols	T	St. Ives	Elija Strickland	*C. Craze.* C. Craze.
11	Cara Galver	T	Morvah and Zennor.	John Coulson	*Henry Williams.*
12	Carnyorth	T	St. Just	Richard Pearce	*John Carthew.* W. Trembath. J. Watts.
13	Carrack Dews	C & T	St. Ives	Jas. Hollow	*William Hollow.* James Berryman.
14	Charlotte United	C & T	Perranuthnoe	Edwd. King	*Richard Kendall.* Jas. Penberthy.
15	Ding Dong	T	Madron	R. Wellington	*John Truran.* Wm. Daniell.
16	Durio	T	Towednack	J. Williamson	*R. James.* Benjamin Martin.
17	East Huel Margaret	T & C	Lelant	Thomas Treweeke, jun.	*Thomas Treweeke.* Benjamin Michell.
18	East Providence	T	Do.	James Hollow	Thomas Richards, and Thos. Uren.
19	East Trevelyan	T & C	Perranuthnoe	Edwd. King	

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
20	Garden	T	Morvah	Richard White	Nicholas White.
21	Gonamena	C			
22	Gurlyn	C	St. Erth	W. Martin	Rd. Kendall.
23	Huel Anna	T & C	St. Hilary	John Taylor and Son.	*J. Ninnis.* T. Ford.
24	Huel Bal	T	St. Just	John Thos. White	*John Bennett.*
25	Huel Caroline*	C & T	Perranuthnoe	Abm. Bennett	Frank Gundry.
26	Huel Cort	T	St. Just.		
27	Huel Grylls	T	Perran St.Hilary	Wm. Watson	*Edward Rogers.* Jas. Pope.
28	Huel Hearle	T & C	St. Just	James Hollow	John Wesley.
29	Huel Hender	C	Crowan	W. Huthnance	*John Williams.*
30	Huel Kitty	T	Lelant	Thomas Richards	*Thomas Richards.* Wm. Williams.
31	Huel Margaret	T	Ditto	Thomas Treweeke	*Thomas Treweeke.* John Williams. John Uren.
32	Huel Margery	C & T	St. Ives	Samuel Higgs	*Richard James.* John Benbow. Wm. Rogers.
33	Huel Mary	T	Lelant	R. R. Michell	*Thomas Roberts.* Matthew Curnow. Paul Roach.
34	Huel Owles	T	St. Just	Richard Boynes	*Richard Boynes.* John Hatto. John Boynes, jr.
35	Huel Prospidnick	T	Sithney	J. Watson.	Phillip Rogers.
36	Huel Reeth	T	Lelant	E. H. Rodd Richard Pearse. Samuel Higgs.	*Wm. Stevens.* *Samuel Higgins.* Thomas Trevennen. John Whitburn.
37	Huel Trebarvah	C	Perranuthnoe	R. R. Michell	F. Hosking.
38	Huel Tremayne	T & C	Gwinear	Thos. Field, jr.	*R. Williams.* John Williams.
39	Huel Trevellyan	T & C	Perranuthnoe	J. Watson.	R. Kendall.
40	Lelant Consols	T	Lelant	William Richards	*James Williams.*
41	Levant	T & C	St. Just	H. Borrow.	*James Evans.* *John Nankerris.* Josiah Martin. John White.
42	Lewis Mines	T & C	St. Erth	John Little	*William Bishop.* W. Tredinnick.
43	Mill Pool	T	St. Hilary	Wm. Painter	Wm. Oats, jr. J. Daniel.
44	New Huel Vaddon	T	Perranuthnoe	J. D. Brunton	*Peter Floyd and Son*
45	North Levant	T	St. Just	George Higgs	James Bennett. James Thomas.
46	North Providence	T	St. Ives	William Bishop	Richard Hale.
47	North Tolvadden		St. Hilary	- - -	*Peter Floyd.*
48	Park Venton	T & C	Marazion	A. Bennett	*A. Bennett.*
49	Pendeen Consols	T & C	St. Just	Richard White	William Eddy. Jas. Warren.
50	Praed Consols	T	Lelant	Thos. Field, jr.	*John Stevens.*
51	Prosper United	C & T	Marazion	John Hosking	*Thos. Richards.* W. H. Martin.
52	Providence Mines	T & C	Lelant	Samuel Higgs	*William Hollow.* Thomas Anthony.
53	Rosewall Hill and Ransom United.	T	St. Ives	Thos. Treweeke, jr.	*Thomas Treweeke.* John Thomas.
54	Spearn Consols	T	St. Just	Richd. Pearce	*J. Carthew.* Wm. Trembath.
55	Spearn Moor	T & C	Ditto	Samuel Higgs	*James Bennetts.* Charles Ellis. Rd. James.
56	St. Ives Consols	T	St. Ives	Philip Aplin	*J. Nancarrow.* R. Martin.
57	St. Ives Huel Allan	T	Ditto	Thos. Richards	R. George T. Taylor H. Taylor.
58	St. Just Consols	T & C	St. Just	J. Carthew	J. Carthew.
59	Sithney Huel Metal	T	Sithney	J. Burgess	*W. Chappell.*
60	South Ding Dong	T	Madron	John Prince	John Prince.
61	South Kitty	T	Lelant	J. Webb	Sam .Michell.
62	Tolvadden	C	Marazion	Abm. Bennett	Francis Gundry.
63	Treloweth	C	St. Erth	Thos. Richards	*Thos. Richards.* W. Rosewarne.
64	Trelyon Consols	T	St. Ives	George Higgs	*Richard James.* Edward Pooley.
65	Trencrom Mine	T	Lelant	R. R. Michell	Frank Bennetts. Richard Hollow.

* Suspended.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
66	Tyringham Consols	T	St. Ives	T. Richards	Thos. Michell.
67	Worvas Downs	T	Lelant	Richard Harry	Thomas Richards.
					J. Hollow,
68	Wellington Mines*	T & C	St. Hilary	———	———
69	West Huel Margaret	T	Lelant	James Hollow	Thomas Uren.
					William White.
70	West Huel Metal	T	St. Just	J. N. R. Millett	*J. Bennetts.*
					James White.
71	West Lewis	T & C	St. Erth	W. Vaudrey	*W. Bishop.*
72	West Providence	T & C	Ditto	T. W. Robinson	*John Thomas.*
					Edward Thomas.
73	West Tolvadden	T & C	Paul	John Dickinson	*James Thomas.*
74	West Trevellyan	T & C	Perranuthnoe	John Watson	*George R. Odgers.*
					John Osborne.

WEST CENTRAL DISTRICT.

1	Alfred Consols	T, C & L	Phillack	Henry Noell	T. Trelease.
					Thomas Hosking.
2	Angarrack Consols	C	Ditto	W. Barrett	*W. Barrett.*
					Thomas Ninnis.
3	Bassett and Grylls	T	Wendron	J. P. Tyacke	John Williams.
					B. Johns.
4	Budnick Consols	L & T	Perranzabuloe	Josh. Dunstan	*Wm. Burrows.*
					James Evans, jr.
5	Buller and Bassett United.	C	Wendron	Wm. Charles	*William Boskean.*
					George Reynolds.
6	Burra, Burra	T & C	Kenwyn	B. Matthews	*J. Davey, jr.*
7	Calvadnack	T	Wendron	R. H. Pike	*Ch. Thomas.*
					Josiah Thomas.
					John Cock.
8	Camborne Consols	C	Camborne	Richd. Lyle	*William Roberts.*
					Thomas Gundry.
9	Camborne Vean and Huel Frances.	C & T	Ditto	R. H. Pike	*Wm. Bawden.*
					N. Clymo.
10	Cargol	L	Newlyn	Edwd. Michell.	John Grove.
11	Carnewas	L & C	Mawgan	———	———
12	Carn Brea	C & T	Illogan	R. H. Pike	*John Dawe.*
					Edwin Hosking.
13	Carvenal	C	Gwennap		(*Suspended.*)
14	Christopher Consols	T	Sithney	R. Dalton	W. Teague.
15	Chyandour	T	Wendron.	———	———
16	Clijah and Wentworth	T & C	Redruth	R. H. Pike	*F. Pryor.*
					Chas. Glasson.
17	Condurrow	T & C	Camborne	Nichs. Vivian	*Nicholas Vivian*
					Jos. Vivian, jr.
18	Cook's Kitchen	T & C	Illogan	R. H. Pike	*Charles Thomas.*
					Samuel Davey.
19	Copper Hill	C	Redruth	R. & S. Davey	John Davey.
20	Crane	C	Camborne	Benjn. Matthews	Henry Skewes.
				J. Square	Joseph Rule.
21	Creegbraws and Penkerill.	C & T	Kenwyn	W. H. Tregonning	*Francis Pryor.*
					J. Blight.
22	Dolcoath	T & C	Camborne	Committee	*Charles Thomas and Son.*
					John Tonkin.
					William Provis.
23	Duchy and Peru Mines	L	Perranzabuloe	Thos. Blenkinsop	*W. Ball.*
24	East Alfred Consols	C	Gwinear	Wm. Painter	*Joseph Vivian.*
					Harry Skewis.
25	East Bassett	C	Redruth	Wm. Richards	*James Pope.*
					Wm. Nancarrow.
26	East Budnick and Mount.	L	Perranzabuloe	John Cowling	*John Tonkin.*
					Wm. Johns.
27	East Carn Brea	C	Redruth	Richard Lyle	*Thomas Granville.*
					— Scoller.
28	East Chiverton	S & L	Perranzabuloe		J. Rogers.
29	East Damsell	T & C	Gwennap	John Michell	William Hunt.
30	East Falmouth	L	Kea and Kenwyn	George Down	*William Hancock.*
					William Hancock.
31	East Hallamanning	T	Breage	William Painter	*S. J. Rees.*
32	East Huel Agar	C	Illogan	Richard Lyle	*William Roberts.*
					— Champion.
33	East Huel Bassett	T & C	Ditto	———	———
34	East Huel Bazy	T, C & L	Chacewater	John Moyle	*John Tonkin.*
35	East Huel Ellen	C	St. Agnes	R. Greenwood	Joseph Michell.
36	East Huel Goulden	L	Kenwyn	Ed. Michell	*W. Burrows,*
					James Evans.
37	East Huel Grenville	C	Camborne	John Cady	*G. R. Odgers.*
					Wm. Bennetts.

Suspended.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
38	East Huel Leisure -	C	Perranzabuloe -	—	—
39	East Huel Lovell -	T	Wendron -	Henry Rogers -	*John Burgan.* J. Bryant.
40	East Huel Music -	C	St. Agnes -	- - -	(*Suspended.*)
41	East Huel Rose -	L	Newlyn - -	- - -	*Ditto.*
42	East Huel Seton - -	T & C	Illogan - -	Almond E. Paull -	*Joseph Vivian.* Wm. Thomas, jr.
43	East Pool - -	C & T	Illogan - -	The Committee -	*William S. Garby.*
44	East Roleath - -	T & C	Wendron -	T. Vincent -	T. Vincent.
45	East Rosewarne -	C & T	Gwinnear -	Edward King -	— *Delbridge.* John James.
46	East Treskerby -	T & C	Kea - -	H. Sims - -	John Nancarrow.
47	East Huel Tolgus -	C	Redruth -	J. P. Bennetts -	*Joseph Jewell.*
48	East Trefusis - -	C	Gwennap -	T. Richards -	*Thomas Richards.* James Pope.
49	East Trevennen and West Lovell.	T	Wendron -	I. G. Plomer -	*William Truran.*
50	Friendly Mines -	T	St. Agnes -	H. Borrow -	*James Evans.* John Evans.
51	Gernick Mine - -	C	Crowan - -	W. Charles - -	Charles Carkeek.
52	Gooninnis -	T	St. Agnes -	N. Setcher -	*Richard Davies.*
53	Grambler & St. Aubyn	C	Redruth -	Wm. Richards -	*John Davey.* John Michell.
54	Great Briggan -	C	Redruth -	J. G. Goatley -	T. Trelease.
55	Great Huel Alfred -	T, C & L	Phillack -	Wm. Painter -	*Mich. Michell.* Wm. Beaglehole. Wm. Arthur.
56	Great Huel Baddern -	L & T	Kea - -	T. B. Laws -	*James Hampton.* John Jenkin.
57	Great Huel Busy -	C & T	Kenwyn -	Edward King -	*John Delbridge.* William Edwards.
58	Great Huel Fortune -	T & C	Breage -	T. W. Robinson -	*John Daniel and John Pryor.* — Michell.
59	Great Huel Vor - -	T & C	Ditto -	G. T. Noakes -	*Thomas Gill.* R. Richards.
60	Great North Tolgus -	C	Redruth -	S. Spargo - - H. Cowling.	*T. Dale.* —
61	Great Retallack -	L & Z	Perranzabuloe -	John Watson -	*W. H. Reynolds.* W. H. Middleton.
62	Great South Tolgus -	C	Redruth -	Richd. Lyle -	*John Daw.* Simon Kneebone.
63	Great Tywarnhaile -	C	Inskip - -	—	—
64	Great Work -	T & C	Germoe -	James Clarke -	*N. Tredinnick.* J. Johns.
65	Greenberry - -	T	- - -	—	—
66	Huel Agar - -	C	Illogan -	Richard Lyle -	*William Roberts.* James Champion.
67	Huel Anna and Guskus	Z, C & L	Perranzabuloe -	Thomas Tregaskis	Charles Oates.
68	Huel Anne - -	C	Gwinear -	T. V. Gurney -	*James Paull.*
69	Huel Bassett - -	C	Illogan -	Wm. Richards -	*James Pope.* William Juliff.
70	Huel Bassett and Grylls.	T	Wendron -	T. P. Tyacke -	*J. B. Wilkin.* Walter Harris.
71	Huel Betsy - -	T	St. Agnes -	James Gripe.	*A. Gripe.*
72	Huel Buller - -	C	Redruth -	S. & R. Davey -	John Davey. John Davey, jr.
73	Huel Charlotte -	T	St. Agnes -	Edward King -	*R. Kendall.*
74	Huel Clifford - -	C	Gwennap -	Williams & Son -	*John Richards.* — Lean.
75	Huel Coates - -	T	St. Agnes -	M. Morcom	*John Taylor & Sons.* John Hancock.
76	Huel Collins - -	- - -	Truro - -	- - -	(*Suspended.*)
77	Huel Constance -	S L	Newlyn - -	- - -	*Ditto.*
78	Huel Cupid - -	C	Redruth - -	- - -	*Ditto.*
79	Huel Damsel - -	C	St. Day - -	Francis Pryor -	— Blamey.
80	Huel Ellen - -	C	St. Agnes - -	R. H. Pike -	*John Hosking.* Nichs. Miners.
81	Huel Emily - -	C & L	Gwithian - -	- - -	(*Suspended.*)
82	Huel Emma - -		Sithney - -	T. Mills - -	*John Davey.*
83	Huel Falmouth and Sperris.	C & L	Kea - -	John Tippet -	*William Ketto.* William Ketto, jr.
84	Huel Enys - -	T	Wendron - -	- - -	(*Suspended.*)
85	Huel Fursden - -	T	Sithney - -	Jos. Richards -	*Jos. Richards.* Thomas Richards
86	Huel Grenville - -	C	Camborne - -	John Cad - -	*G. R. Odgers.* Wm. Bennetts.
87	Huel Grylls - -	T	Helstone.	W. J. Dunsford -	E. Rogers.
88	Huel Harriet - -	C	Camborne - -	Edward King -	*Stn. Williams.*
89	Huel Hartley - -	T & C	Gwinear -	Almond E. Paull	*Joseph Vivian.* Harry Skewes.
90	Huel Hender - -	C	—	—	—

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*italics*) and Chief Agent.
91	Huel Henrietta	C	Illogan	John P. Penrose	*John Dave.*
92	Huel Henry	C	Kea	Francis Pryor	*Francis Pryor.* William Kitto.
93	Huel Hope	S & L	Perranzabuloe	W. H. Reynolds	W. H. Reynolds.
94	Huel Jane	S & L	Kea	John Tippet	*Capt. John Bray.* James Nicholas.
95	Huel Jewel	S & L	Perranzabuloe	Walter Tresider	G. Simmons.
96	Huel Kitty	T	St. Agnes	R. H. Pike	*Richard Prior.* J. Nicholas. T. M. Thomas.
97	Huel Louisa	T & C	Camborne	Edward King	T. Delbridge.
98	Huel Lovell	T	Wendron	Wm. Carne	*Henry James.*
99	Huel Mary and Kitty United	T	Redruth.	—	—
100	Huel Maxwell	C	Crowan	W. H. M. Blewis	— *Clyma.*
101	Huel Moyle	T & C	Gwennap	Rich. Greenwood	*Joseph Michell.* George Johns.
102	Huel Nelson	C	Camborne	C. Wescomb	*Stephen Lean.*
103	Huel Prosper	T & C	Breage	Hugh Stephens	*Hugh Stephens.* Edward Williams.
104	Huel Rose	L	Sithney	Thos. Robinson	*Thos. Richards.* *Thomas Martyn.* Wm. Rowe.
105	Huel Sampson	C	Gwenap.		
106	Huel Seton	C	Camborne	T. H. Tilly	*Henry Skewis.* Robert Williams.
107	Huel Sithney, and Carnmeal United	T	Sithney and Breage.	F. Hill	*M. W. Martyn.* William Chappel.
108	Huel Shepherds	S L	Newlyn	Thos. Richards	Thomas Richards.
109	Huel Tehidy	C	Illogan	Geoge Swan	*J. Pope.* J. Pope.
110	Huel Trefusis	T & C	Redruth	—	(*Suspended.*) J. Treweoning.
111	Huel Tremayne	T & C	Gwinear	Thos. Field, junr.	*R. Williams.* John Williams.
112	Huel Trevaunance	T	St. Agnes	Josh. Newton	*Richard Newton.* Richard Newton.
113	Huel Trungle	C	—	T. Richards	T. Richards.
114	Huel Tryphena, Pendarves	T	Camborne	Elias Dunsterville	W. Trelease. *Richard Pryor.* Joseph Rule.
115	Huel Union	C	Redruth	Richard Lyle.	Thomas Glanville.
116	Huel Unity Consols	T & C	Gwinear	John Watson	*W. H. Reynolds.* Abel Pearce.
117	Huel Uny	T & C	Redruth	R. H. Pike	*Samuel Coade.*
118	Huel Virgin	T	St. Austell	—	—
119	Huel Vyvyan	T & C	Constantine	— Westlake	*J. Hampton.* J. Hampton.
120	Killistreth	C	Kenwyn	Edwd. H. Hawke	*Joel Higgins.* John Whitburne.
121	Leeds and St. Anbyn	T	Breage and Germoe.	William Vawdrey	John Curtis. W. Vawdry, junr.
122	Mulberry Mine	T	—	—	—
123	Nanpies	C	Kea	James Hollow	*James Rowe.* J. Wasley.
124	New Huel Clifford	T & C	Ditto	William Bray	*William Kitto.* Hy. Trevethan.
125	New Huel Frances	C & T	Crowan	R. H. Pike	Charles Carkeek.
126	New Huel Seton	C	Camborne	B. Matthews	M. Bath.
127	New Huel Vor and East Huel Metal.	T	Breage	G. T. Oldfield	*Jos. Vivian.* Nicholas Thomas.
128	New Treleigh Consols	C	Redruth	Francis Pryor	*Francis Pryor.* J. Prince, jr.
129	North Alfred	C	Phillack	—	*John Vivian.*
130	New South Huel Ellen	C & L	St. Agnes	Reginald Grylls	*James Garland.*
131	New Treskerby	C	St. Agnes	W. P. Cardozo	*W. Tregoning.*
132	North Budnick	T & C	Perranzabuloe	Richard Cowling	*John Tonkin.* William Johns.
133	North Dolcoath	C & S L	Camborne	Joseph Vivian, jr.	*Jos. Vivian.* James Paull.
134	North Downs	C	Redruth	John Nicholson	*F. Pryor.* John Prince, jr.
135	North Downs and Huel Rose.	C	St. Agnes	R. Greenwood	Joseph Vivian. Martin Jenkin.
136	North Frances	C	Illogan	Phillips and Darlington.	*J. Moyle.*
137	North Halen beagle	T & C	Gwennap	C. Thomas	James Crase.
138	North Huel Grambler	C	Redruth	W. J. Dunsford	*Jos. Vivian.* Richard Pryor. J. Thomas.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manage Chie
139	North Great Work -	C & T	Breage - -	Jos. Vivian, jr. -	*Jos. Vivi* John Po
140	North Huel Basset -	T & C	Illogan - -	Richard Lyle -	*Thomas* George I
141	North Huel Buller -	C	Redruth -	W. J. Dunsford -	*John Da* John De
142	North Huel Busy -	T & C	Kenwyn and Kea.	William Painter -	James C James C
143	North Huel Crofty -	C & T	Illogan - -	Almond E. Paull -	*Joseph* Wm. Th
144	North Huel Vor -	T	Breage - -	J. M. R. Millet -	*James W* Richard
145	North Pool - -	C	Redruth - -		
146	North Roskear -	T & C	Camborne -	Thomas Field, jr.	*Jos. Vivi*
147	North Rosewarne -	C & S	Gwinear - -	A. Binns - -	John Ty
148	North Jane - -	T S L	- - -	Chas. Pengelly -	*Chas. Pe* Thomas
149	North Treskerby -	T & C	Redruth - -	B. Matthews -	*F. Pryor* Richard
150	Old Tolgus United -	C	Ditto -	William Charles -	*George E* William
151	Pednandrea United	T	Ditto -	W. P. Cardoza -	Wm. Tre James T
152	Pencorse - -	C	St. Enoder - -	- - -	*B. B. Gr*
153	Penhaldarva - -	C & L	Kenwyn -	George Painter -	*James P* Thomas
154	Penhalls - - -	T	St. Agnes - -	Jos. Newton - -	*R. Pryor* Arthur G
155	Perran, St. George -	C	Perranzabuloe -	M. Hitchins -	*Thomas* Thomas
156	Perran Mine - -	C	Ditto		
157	Perranzabuloe Iron Mine.	- -	Ditto - -	J. Webb - -	J. Webb.
158	Mount Iron Mines -	- -	Ditto - -	T. Whitford -	*John Ba*
159	Porkellis United -	T	Wendron -	——	*(Suspen*
160	Polberro Consols -	T	St. Agnes -	Michael Morcomb	*John Ha* Nicholas
161	Polbreen - -	T	Wendron -	- - -	*John Ha*
162	Polgear - - -	T	Ditto -	John Cady -	*Wm. Pa*
163	Polhigey Moor -	T	Ditto - -	W. Polkinghorne -	*W. Polki* R. Marty
164	Prideaux Wood -	T			
165	Rosewarne Consols -	T & C	Gwinear - -	James Hollow -	*James B* James B
166	Rosewarne and Herland.	T & C	Ditto - -	Hugh Stephens -	*Hugh St* Edwd. B
167	Rosewarne United -	C	Ditto - -	Wm. Huthnance -	*Thomas* Henry W
168	St. Aubyn & Grylls -	C & T	Breage - -	Wm. Vawdrey -	*John Ow* John Da
169	St. Day United -	T & C	Gwennap -	Edward King and F. Pryor. -	*Francis* John Ba
170	Silver Valley - -	S	Gwithian -	T. W. Robinson -	*Josiah A*
171	Sithney Huel Buller	T	Sithney - -	W. Truran -	*T. Gill.* J. Trelo
172	South Cargoll -	S L	Newlyn - -	Edward Michell -	John Gr
173	South Carn Brea -	C	Illogan - -	Richard Lyle -	*Thomas* George B
174	South Clifford United	C	Gwennap - -	John Pascoe -	*(Suspen*
175	South Condurrow -	T & C	Camborne -	William Dunsford	*Jos. Vivi* William
176	South Crenver - -	C	Crowan - -	W. P. Cardoza -	Edward
177	South Dolcoath and Carnarthen Consols.	C	Illogan - -	Richard Lyle	*William* Richard
178	South Garras - -	L	Kenwyn - -	- - -	*(Suspen*
179	South Gernick - -	T	Crowan - -	W. J. Dunsford -	C. Carke
180	South Huel Basset -	C	Illogan -	Wm. Richards -	*James P* Wm. Mo
181	South Huel Crofty -	T & C	Illogan - -	E. H. Rodd -	*William* Francis
182	South Huel Frances	C	Illogan - -	John Cady -	William Henry B
183	South Huel Seton -	C	Camborne -	John Tippet -	*Joseph*
184	South Penhaldarva -	L	Kenwyn - -	George Painter -	*James P* John Po Thomas
185	South Providence -	T	Sithney - -	- - -	*(Suspen*
186	South Tolgus - -	C	Redruth -	John Haye -	Jos. Jew J. Willia
187	South Treavean -	C	Ditto - -	C. R. Webb - -	S. Whitb

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
188	Stenccose and Mawla United.	T & C	St. Agnes -	Moses Bawden -	Nicholas Reed.
189	Stray Park - -	C & T	Camborne - -	Elias Dunsterville	*Charles Thomas.* Richard Pryor.
190	Swan Pool - -	L	Budock - -	- - -	John Kitto.
191	Tincroft - -	T & C	Illogan - -	Hiram Williams -	*William Teague.* James Andrew.
192	Tolcarne - -	C	Camborne -	Taylor and Son -	*Jos. Jewell.* — Chergwin.
193	Tregullow Consols -	T & C	Gwennap - -	Thos. Spargo -	John Dale.
194	Trenance - -	C	Helstone - -	- - -	(*Suspended.*)
195	Tresavean and Tretharup.	C	Gwennap -	Edmund Michell -	John Pope. Jos. Odgers.
196	Trethellan - -	C	Ditto - -	- - -	(*Suspended.*)
197	Tretoil and Messer -	T			
198	Trerew - - -	L	Crantock -	T. Middleton -	J. Middleton.
199	Trevissa - - -	C & L			
200	Trevenen and Tremenhere.	T	Wendron -	C. Wescomb -	*J. Webb.* J. Tippett.
201	Trevoole - -	C	Crowan - -	Hugh Stephens -	*Hugh Stephens.* John Lean.
202	Treworlas and Trevithick.	T	Wendron -	H. Rogers - -	*J. Burgan.* J. Dunstan.
203	Trumpet Consols -	T	Ditto -	R. R. Michell -	*R. Quentrall.*
204	Tywarnhaile - -	C	St. Agnes -	R. H. Pike - -	John Edwards. R. Hampton.
205	United Mines - -	T & C	Gwennap -	Williams and Sons	*John Davey.* Richard Grey.
206	Wendron Consols -	T	Wendron -	F. Hill - -	*R. J. Taylor.* Richard Jenkin.
207	Wendron United -	T	Ditto -	John Cady - -	*William Pascoe.* John Bolitho.
208	West Alfred Consols -	C	Phillack and St. Erth.	John Trebilcock -	*Stephen Lean.* Richard Stephens.
209	West Basset - -	C & T	Illogan - -	R. Lyle - -	*W. Roberts.* W. Pryor and N. Cundy.
210	West Chiverton -	L	Perranzabuloe -	Jas. Juliff -	*James Juliff.* Richard Nancarrow.
211	West Condurrow -	T & C	Camborne -	Almond E. Paull -	*George Bennetts.* George Jewill.
212	West Huel Damsel -	T	Gwennap -	G. A. Michell -	Wm. Thomas.
213	West Dolcoath -	C	Camborne -	C. Wescomb -	Stephen Lean. Jos. Angove.
214	West Great Work -	T & C	Breage - -	Wm. Painter -	*Charles Carkeek.* Saml. and Jos. Reed.
215	West Huel Basset -	C	Illogan - -	Richard Lyle -	*William Roberts.* George Lightley.
216	West Huel Frances -	T & C	Ditto - -	R. H. Pike -	*C. Thomas.* James Mayne.
217	West Huel Jane -	T	Kea - -	William Painter -	*John Tonkin.* J. Smith.
218	West Huel Lovel -	T	Wendron -	T. Clark - -	— Harris.
219	West Huel Seton -	C	Camborne -	B. Matthews -	Charles Thomas.
220	West Huel Trevelyan				
221	West Roscwarne United.	C	Gwinear -	William Richards	*William Richards.* Richard Reynolds.
222	West Stray Park -	T	Camborne -	R. H. Pike - -	*Jos. Vivian.* Henry Berryman.
223	West Tolcarne -	C	Crowan - -	W. J. Dunsford -	Francis Pryor. John Jenkin.
224	West Towan - -	T & C	- - -	J. Little - -	T. W. Hunt.
225	West Wendron Consols	T	Wendron -	T. Watson -	*R. Kendall.* G. Odgers.

East Central District.

1	Boscundle - -	T & C	St. Austell -	Joseph Morcom -	*Wm. Vivian.* John Morcom. Wm. Allen.
2	Carclaze - -	T	Ditto	J. Lovering - -	
3	Carnewas -	C & L	Mawgen -	Richard Tredinick	*George Reynolds.*
4	Carn Vivian - -	C & T	Worleggan -	R. J. Moreshead -	*William Eustice.*
5	Carvath United or West Polmear.	T	St. Austell -	W. Higman -	*Wm Body.*
6	Charlestown United -	C	Ditto - -	John Williams -	*R. H. Williams.* Samuel North. Charles Simmons.
7	Cuddra - -	T & C	St. Austell -	W. Polkinghorne	J. Webb. A. Cundy.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Mana Chi
139	North Great Work -	C & T	Breage - -	Jos. Vivian, jr. -	*Jos. Vi* John
140	North Huel Basset -	T & C	Illogan - -	Richard Lyle -	*Thoma* George
141	North Huel Buller -	C	Redruth -	W. J. Dunsford -	*John* John
142	North Huel Busy -	T & C	Kenwyn and Kea.	William Painter -	*James* James
143	North Huel Crofty -	C & T	Illogan - -	Almond E. Paull -	*Joseph* Wm. T
144	North Huel Vor -	T	Breage - -	J. M. R. Millet -	*James* Richar
145	North Pool - -	C	Redruth - -		
146	North Roskear -	T & C	Camborne -	Thomas Field, jr.	*Jos. Vi*
147	North Rosewarne -	C & S	Gwinear - -	A. Binns - -	John T
148	North Jane - -	T S L	- - -	Chas. Pengelly -	*Chas.* Thoma
149	North Treskerby -	T & C	Redruth - -	B. Matthews -	*F. Pry* Richar
150	Old Tolgus United -	C	Ditto -	William Charles -	*George* Willia
151	Pednandrea United	T	Ditto -	W. P. Cardoza -	Wm. T James
152	Pencorse - -	C	St. Enoder - -	- - -	*R. B.*
153	Penhaldarva - -	C & L	Kenwyn -	George Painter -	*James* Thoma
154	Penhalls - - -	T	St. Agnes - -	Jos. Newton - -	*R. Pry* Arthur
155	Perran, St. George -	C	Perranzabuloe -	M. Hitchins -	*Thoma* Thoma
156	Perran Mine - -	C	Ditto		
157	Perranzabuloe Iron Mine.	- -	Ditto - -	J. Webb - -	J. Web
158	Mount Iron Mines -	- -	Ditto - -	T. Whitford -	*John*
159	Porkellis United -	T	Wendron -	——	*(Suspe*
160	Polberro Consols -	T	St. Agnes -	Michael Morcomb	*John* Nichol
161	Polbreen - -	T	Wendron -	- - -	*John*
162	Polgear - - -	T	Ditto -	John Cady -	*Wm.*
163	Polhigey Moor -	T	Ditto - -	W. Polkinghorne -	*W. Pol* R. Mar
164	Prideaux Wood -	T			
165	Rosewarne Consols -	T & C	Gwinear - -	James Hollow -	*James* James
166	Rosewarne and Herland.	T & C	Ditto - -	Hugh Stephens -	*Hugh* Edwd.
167	Rosewarne United -	C	Ditto - -	Wm. Huthnance -	*Thoma* Henry
168	St. Aubyn & Grylls -	C & T	Breage - -	Wm. Vawdrey -	*John O* John D
169	St. Day United -	T & C	Gwennap -	Edward King and F. Pryor. -	*Francis* John B
170	Silver Valley - -	S	Gwithian -	T. W. Robinson -	*Josiah*
171	Sithney Huel Buller	T	Sithney - -	W. Truran -	*T. Gill* J. Trel
172	South Cargoll -	S L	Newlyn - -	Edward Michell -	John G
173	South Carn Brea -	C	Illogan - -	Richard Lyle -	*Thoma* George
174	South Clifford United	C	Gwennap - -	John Pascoe -	*(Suspe*
175	South Condurrow -	T & C	Camborne -	William Dunsford	*Jos. Vi* Willia
176	South Crenver - -	C	Crowan - -	W. P. Cardoza -	Edwar
177	South Dolcoath and Carnarthen Consols.	C	Illogan - -	Richard Lyle	*Willia* Richar
178	South Garras - - -	L	Kenwyn - -	- - -	*(Suspe*
179	South Gernick - -	T	Crowan - -	W. J. Dunsford -	C. Cark
180	South Huel Basset -	C	Illogan	Wm. Richards -	*James* Wm. M
181	South Huel Crofty -	T & C	Illogan - -	E. H. Rodd -	*Willia* Francis
182	South Huel Frances	C	Illogan - -	John Cady -	Willia Henry
183	South Huel Seton -	C	Camborne -	John Tippet -	*Joseph*
184	South Penhaldarva -	L	Kenwyn - -	George Painter -	*James* John P Thoma
185	South Providence -	T	Sithney - -	- - -	*(Suspe*
186	South Tolgus - -	C	Redruth -	John Haye -	Jos. Je J. Will
187	South Tresavean -	C	Ditto - -	C. R. Webb - -	S. Whi

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
188	Stenecose and Mawla United.	T & C	St. Agnes -	Moses Bawden -	Nicholas Reed.
189	Stray Park - -	C & T	Camborne - -	Elias Dunsterville	*Charles Thomas.* Richard Pryor.
190	Swan Pool - -	L	Budock - -	- - -	John Kitto.
191	Tincroft - -	T & C	Illogan - -	Hiram Williams -	*William Teague.* James Andrew.
192	Tolcarne - -	C	Camborne -	Taylor and Son -	*Jos. Jewell.* — Chergwin.
193	Tregallow Consols -	T & C	Gwennap - -	Thos. Spargo -	John Dale.
194	Tresavoe - -	C	Helstone - -	- - -	(*Suspended.*)
195	Treswithian and Trethurup.	C	Gwennap -	Edmund Michell -	John Pope. Jos. Odgers.
196	Trethellan - -	C	Ditto - -	- - -	(*Suspended.*)
197	Tretoil and Messer -	T			
198	Trevey - - -	L	Crantock -	T. Middleton -	J. Middleton.
199	Trevisa - - -	C & L			
200	Trevenen and Tremenhere.	T	Wendron -	C. Wescomb -	*J. Webb.* J. Tippett.
201	Trevoole - -	C	Crowan - -	Hugh Stephens -	*Hugh Stephens.* John Lean.
202	Treworlas and Trevithick.	T	Wendron -	H. Rogers - -	*J. Burgan.* J. Dunstan.
203	Trumpet Consols -	T	Ditto -	R. R. Michell -	*R. Quentrall.*
204	Tywarnhaile - -	C	St. Agnes -	R. H. Pike - -	John Edwards. R. Hampton.
205	United Mines - -	T & C	Gwennap -	Williams and Sons	*John Davey.* Richard Grey.
206	Wendron Consols -	T	Wendron -	F. Hill - -	*R. J. Taylor.* Richard Jenkin.
207	Wendron United -	T	Ditto -	John Cady - -	*William Pascoe.* John Bolitho.
208	West Alfred Consols -	C	Phillack and St. Erth.	John Trebilcock -	*Stephen Lean.* Richard Stephens.
209	West Basset - -	C & T	Illogan - -	R. Lyle - -	*W. Roberts.* W. Pryor and N. Cundy.
210	West Chiverton -	L	Perranzabuloe -	Jas. Juliff -	*James Juliff.* Richard Nancarrow.
211	West Condurrow -	T & C	Camborne -	Almond E. Paull -	*George Bennetts.* George Jewill.
212	West Huel Damsel -	T	Gwennap -	G. A. Michell -	Wm. Thomas.
213	West Dolcoath -	C	Camborne -	C. Wescomb -	Stephen Lean. Jos. Angove.
214	West Great Work -	T & C	Breage - -	Wm. Painter -	*Charles Carkeek.* Saml. and Jos. Reed.
215	West Huel Basset -	C	Illogan - -	Richard Lyle -	*William Roberts.* George Lightley.
216	West Huel Frances -	T & C	Ditto - -	R. H. Pike -	*C. Thomas.* James Mayne.
217	West Huel Jane -	T	Kea - -	William Painter -	*John Tonkin.* J. Smith.
218	West Huel Lovel -	T	Wendron - -	T. Clark - -	— Harris.
219	West Huel Seton -	C	Camborne -	B. Matthews -	Charles Thomas.
220	West Huel Trevelyan				
221	West Rosewarne United.	C	Gwinear -	William Richards	*William Richards.* Richard Reynolds.
222	West Stray Park -	T	Camborne -	R. H. Pike - -	*Jos. Virian.* Henry Berryman.
223	West Tolcarne -	C	Crowan - -	W. J. Dunsford -	Francis Pryor. John Jenkin.
224	West Towan - -	T & C	- - -	J. Little - -	T. W. Hunt.
225	West Wendron Consols	T	Wendron -	T. Watson -	*R. Kendall.* G. Odgers.

East Central District.

1	Boscundle - -	T & C	St. Austell -	Joseph Morcom -	*Wm. Vivian.* John Morcom. Wm. Allen.
2	Carclaze - -	T	Ditto	J. Lovering - -	
3	Carnewas -	C & L	Mawgen -	Richard Tredinick	*George Reynolds.*
4	Carn Vivian - -	C & T	Worleggan -	R. J. Moreshead -	*William Eustice.*
5	Carvath United or West Polmear.	T	St. Austell -	W. Higman -	*Wm Body.*
6	Charlestown United -	C	Ditto - -	John Williams -	*R. H. Williams.* Samuel North. Charles Simmons.
7	Cuddra - -	T & C	St. Austell -	W. Polkinghorne	J. Webb. A. Cundy.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
8	Down Derry Consols	T & C	St. Stephens	R. Sargeant	*J. P. Mayford.*
9	Duke of Cornwall	C	Bodmin	T. Trevillian	T. Trevillian. W. Hosking.
10	Dulta	T	St. Stephens	W. Butt	J. Martyn.
11	East Crinnis	T & C	St. Blazey	Major Davis, R.M.	*Rev. J. T. Treffry.*
12	East Polmear	—	Charlestown	J. B. Stephens	*J. Kemp.*
13	Fowey Consols	C	Tywardreath	Major Davis William Charles	Francis Puckey. —
14	Fowey and Par United	T	St. Blazey	W. Charles	J. Tredinnick. *J. Rogers.*
15	Great Dowgas	T	St. Austell	—	—
16	Great Crinnis	C	Ditto	William Charles	*John Webb.* William Wilcock.
17	Great Hewas United	T	Ditto	J. Webb	(*Suspended.*)
18	Great Onslow Consols	Pyrites.	St. Breward	—	*Captain Richards.*
19	Great Polgooth	T	St. Austell	W. Browne	—
20	Great Treveddoe	T			—
21	Gunbarrow	T	St. Austell	W. Hodge	T. Simmons.
22	Huel Cornubia	T	Roche	P. Watson	W. H. Gray.
23	Huel Mandlin	C & T	Lanlivery	W. P. Cleverton	*William Tregay.*
24	Huel Polmear	—	St. Austell	John Dalley.	Wm. Rowe.
25	New Crow Hill	L	St. Stephens	William Browne	Stephen Collins.
26	North Fortescue	L	Lostwithiel	James Henderson	— *Verran.*
27	North Treleather	C, S & L	Padstow	G. Oxley	*Joseph Harris.* N. Paull.
28	North Treletha	S & C	Ditto	—	—
29	Par Consols	C & T	St. Blazey	Major Davis, R.M.	*Francis Puckey.*
30	Pelyn Wood	C	Lostwithiel	—	*J. Richards.*
31	Penvivian	T	Lanivet	—	—
32	Pencorse Consols	L	St. Enoder	J. B. Eales	(*Suspended.*)
33	Pengenna	S L	St. Kew	—	E. Hichens.
34	Prideaux Wood	C & T	Lanlivery	Major Davis, R.M.	*F. Puckey.* J. Puckey.
35	Respryn Mine	C	St. Winnow	—	J. Varese.
36	Rock Mill	T	St. Austell	—	H. Cowley.
37	Royal Restormel Iron Mines.	—	Lostwithiel	John Bennetts	— *Taylor.* — *Cook.*
38	St. Austell Consols	T	St. Stephens and Mewan.	John Williams	*Richard Williams.* John Truscott.
39	St. Denis Consols	T	St. Denis	Taylor and Sons	(*Suspended.*)
40	St. Issey	C & L	Padstow	Joseph Harris	*Joseph Harris.*
41	South Crinnis	C	St. Austell	William Petherick	*Francis Barrett.* Francis Barrett, jr.
42	Silver Vein	S	Lostwithiel	W. Mansell	*J. Squire.* F. Squire.
43	South Cuddra	T & C	Ditto	—	(*Suspended.*)
44	Tregardock	L	St. Teath	—	— Goldsworthy.
45	Treselyan and Scaddick Consols.	T & C	—	—	John Spargo.
46	Tretoil and Messer United.	C & T	Bodmin	William Charles	*Capt. Rich.* T. George.
47	West Crinnis and Regent United.	C	St. Austell	Ditto	(*Suspended.*)
48	West Fowey Consols	C & T	St. Blazey	Major Davis, R.M.	*F. Puckey.*
49	West Par Consols	C & T	Ditto	J. H. Minchinson	John Webb. John Webb jr.

Eastern District.

1	Beneathwood	L	Linkinthorne	J. D. Dymond	J. Lean.
2	Calstock Consols	C	Calstock	John Bayly	*W. B. Collom.* William Jennings.
3	Calstock United	C	Ditto	P. Fisher	W. Cook.
4	Caradon Consols	C	St. Cleer	H. M. Rice	*William Rich.*
5	Carne Vivian	C	Worleggan	W. Morshead.	James Polglase.
6	Craddock Moor	C	St. Cleer	Richd. Hingston	*H. Taylor.* John Taylor.
7	Drake Walls	T & C	Calstock	E. Betteley	*T. Gregory.* Jas. Hoskins.
8	East Caradon	C	St. Cleer	C. R. Norton	*James Secombe.* John Truscott.
9	East Huel Agar	C	Ditto	Fras. Pryor	W. Johns.
10	Gonomena	C	Ditto	Richd. Hingston	*Wm. George junr.* Wm. Pascoe.
11	Goonzion	C	St. Neots.	—	—
12	Great Caradon	C	St. Ive	Edward King	F. C. Harpur.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
13	Great Caradon and Slade.	C	St. Ive - -	Fras. Prayor - -	*T Gregory.* F. Pryor.
14	Great Sheba Consols -	C	Stoke Climsladd	R. Sargent - -	*H. Richards.*
15	Great Tregune Consols - -		Alternan -	F. S. Thomas -	*John Spargo.* John Rowe.
16	Gunnis Lake Clitters	C	Calstock - -	R. T. Skinner -	*N. Seccombe.* J. Rodda.
17	Hamnet Consols -	T & C	St. Neots -	P. Roskilley -	*J. Roskilley.*
18	Hawkmoor - -	C	Calstock - -	P. Fisher - -	*Josh. Philips.* J. T. Richards.
19	Herodsfoot - -	C & L	Lanreath -	T. Trevillian -	*T. Trevillian.* T. Trevillian.
20	Hingston Downs Consols.	C	Calstock - -	W. E. Cummins -	*T. T. Richards.* W. Rosewarne.
21	Holmbush - -	L & C	Stoke Climsland	F. Pryor - -	*Francis Pryor.* Thomas Woolcock.
22	Huel Alfred - -	C	Calstock.	——	——
23	Huel Arthur -	T & C	Ditto - -	W. Watson -	F. C. Harpur. Thos. Carpenter.
24	Huel Bray - -	C	Alternan -	Richard Kitto -	*Richard Kitto.* Samuel Bennetts.
25	Huel Edward -	C	Calstock -	W. E. Cummins -	*M. H. East.*
26	Huel Ludcot - -	S L	Menheniot -	John Taylor -	*Robert Knapp.* Josh. Husband.
27	Huel Martha - -	C	Stoke Climsland	- -	Henry Richard.
28	Huel Mary Ann -	S L	Ditto -	P. Clymo - -	*P. Clymo.* H. Hodge. J. Harris. J. Stevens.
29	Huel Mary Great Consols.	T & C	St. Neot -	W. Thorpe	*T. Richards.* W. Thorpe.
30	Huel Norris - -	T	St. Cleer -	J. Field, jun.	J. Nance. J. Andrew.
31	Huel Pollard - -	C	Ditto -	F. Taylor -	*James Nance.* — Nance.
32	Huel Sicily - -	S L	Broadoak -	M. G. Painter	T. Vercoe and J. Symons.
33	Huel Trelawney -	S L	Menheniot -	John Philp -	*William Jenkin.* William Bryant.
34	Huel Wrey Consols -	S L	St. Ive - -	Peter Clymo -	*Peter Clymo.* William Hancock. T. Grenfell. M. Whitford.
35	Kelly Bray - -	C	Stoke Climsland and Callington	William Watson -	*Silas James.*
36	Kit Hill - - -	T	Calstock - -	J. Bayly - -	W. B. Collond. Thos. Odgers.
37	Lawhitton Consols -	C & L	Lawhitton -	Ed. Batteley.	——
38	Marke Valley -	C	Linkinhorne -	John Hardinge -	*James Seccombe.* John Truscott.
39	New South Caradon -	T & C	St. Cleer -	Robert Knapp -	*Robert Knapp.*
40	North Huel Friendship	L	Mary Tavy -	Jos. Matthews -	Z. Williams. F. Kent.
41	North Huel Trelawney	L	St. Ive - -	M. Richard -	*Henry Hodge.*
42	North Phœnix - - -		Linkinhorne -	John Dingle -	*John Martin.*
43	North Porthelly -	S L	St. Minver -	Nicholas Ennor -	E. Hitchins.
44	North Wrey - -	L	St. Ive - -	- - -	Thomas Kemp.
45	Okel Tor - -	L & C	Calstock -	W. Channing -	*W. B. Collom.* — Tratton.
46	Old Gunnislake -	C	Calstock - -	W. G. Gard -	*Wm. G. Gard.* Jas. Phillips.
47	Penhagger - -	S L	St. Ive - -	W. G. Nettle -	*Robert Knapp.*
48	Penhale Moor - -	T & C	St. Enoder -	W. Briggs - -	*H. B. Grose.*
49	Phœnix - -	C & T	Linkinhorne -	- - -	*James Seccombe, jr.* John Hore.
50	Red moor - -	C T & L	Callington -	H. C. Crocker -	*Thomas Taylor.*
51	River Tamar Copper Co.	C	Calstock -	T. Nicholls -	J. Cock.
52	Rock Mill - -		St. Austell.		H. Cowling.
53	South Caradon -	C	St. Cleer -	T. Kitto - -	*Peter Clymo.* William Rule. J. Pearce. J. Holman. W. Wills.
54	South Caradon Huel Hooper.	C	Do. - -	R. Clogg - -	*F. Pryor.* W. C. Cock.
55	South Harrowbarrow	C			
56	South Herodsfoot -	L	Duloe - -	J. Wolferstan -	G. Tremayne.
57	South Phœnix -	C	Linkinhorne -	James Barkell -	*Joseph Barth.* Joseph Barth.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italic.* and Chief Agent.
58	Tokenbury	-	St. Ive	W. Taylor.	—
59	Trehill	C	Stokeclimsland	W. S. Trotter	G. Row.
60	Trefulach	-	St. Ennodor	-	Jas. Pope.
61	Treslyon	-	Alternan	John Spargo	*John Spargo.* John Spargo.
62	Tretoil	T & C	Lanivet	W. Charles	Richard Rich.
63	Trewetha	S L	Menheniot	J. Wolferstan	John Scoble. *Francis Pryor.*
64	West Caradon	C	St. Cleer	F. Pryor	William Johns. W. Trathan.
65	West Chiverton	L	—	—	—
66	West Huel Trevelyan	C	—	—	—
67	West Rose Down	C	Linkinhorne	John Harding	*James Seacombe.*
68	West Sharp Tor	C	Linkinhorne	Thomas Morris.	William Richard
69	West South Caradon	C	St. Cleer	F. Pryor	James Williams.

DEVONSHIRE.

1	Ash burton United	C & T	Ashburton	T. Gillford	*William Edwar*
2	Atlas	T	Newton	-	J. Warren.
3	Bamfylde	C	North Molton	-	J. Pope.
4	Bedford Consols	C & T	Tavistock	Jos. Matthews	*Jos. Michell.*
5	Bedford United	C	Ditto	T. B. Lawes	*Jas. Wolferstan.*
6	Bickley Vale Phoenix	L	Bickleigh	H. Bennett	J. Philips. F. Hambly.
7	Birch Tor and Vitifer	T	North Bovey	Josh. Matthews	John Lean. John Symons.
8	Bottle Hill	T	Hemmerdon	Watson and Cuel.	*John Eddy.*
9	Brookwood	C	Buckfastleigh	Henry Crease	*S. Robbins.*
10	Buller and Bertha	C	Buckland Monachorum.	Jas. Wolferstan	*T. Foot.* F. Foot, jr.
11	Chillaton	M	Milton Abbot	John Sims	*John Sims.* N. Truscott.
12	Clinton and Edgecombe United.	—	—	—	—
13	Collacombe	C	South Sydenham	Thos. Morris	*J. Richards.*
14	Ditto West	C	Ditto	-	S. Michell.
15	Concord	C & S-L	S. Sydenham	W. S. Trotter	*Z. Williams.* H. Luke.
16	Crelake	C	Tavistock	J. Bayley	W. Skewis.
17	Devon Burra Burra	C	Ditto	-	(*Suspended.*)
18	Devon and Cornwall United.	C	Ditto	G. Down	*Thomas Neile.* H. Horswill.
19	Devon and Courtenay	C	Whitchurch	H. E. Croker	*T. Bawden.*
20	Devon Great Consols	C	Tavistock	Thos. Morris	*James Richards* W. Clemo.
21	Devon Great Elizabeth	C	Ashburton	-	(*Suspended.*)
22	Devon Great Huel Ellen.	-	-	-	W. Taylor.
23	Devon Huel Buller	C	Buckland Monachorum.	G. Down	Z. Williams. F. Kent.
24	Devon New Copper	C	Ashburton	G. Page	P. Hawke.
25	Devon Union	C	Mary Tavy	Wm. Watson	*Z. Williams.* Jas. Donald.
26	Devon Poldice	T	Buckland	John Lean	John Lean.
27	Dippertown	M	Marystow	John Sims	*John Sims.* N. Truscott.
28	East Bertha Consols	C	Buckland	T. Fuller	*James Richards* S. Cock.
29	East Birch Tor	T	Chagford	Jos. Matthews	*J. Lean.* T. Symon.
30	East Devon Consols	C	Tavistock	George Down	Thos. Neille.
31	East Gunnis Lake and South Bedford.	C	Tavistock and Calstock.	W. G. Gard	*W. G. Gard.* J. Phillips.
32	East Hazel	T & C	Ashburton.	F. P. Jellard	(*Suspended.*)
33	East Huel Maria	C	Okehampton	R. Sarjeant	C. Williams.
34	East Huel Russell	C	Tavistock	W. E. Commins	*Jas. Richards.* J. Goldsworthy.
35	East Tamar Consols	L	Boerferris	T. V. Laws.	
36	Exmouth	L	Christow	C. Westcomb.	J. P. Nichols.
37	Frank Mills	L	Ditto	C. Westcomb	J. Hampton.
38	Furadon Mine	C	Okehampton	James Hampton	John Cornish.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
39	Furze Hill Wood Consols.	C & T	Buckland -	James Hampton -	C. Thomas.
				W. Pope, jun.	
40	Gawton United -	C	Tavistock -	Wm. Watson -	George Row
41	Great Huel Martha -	C	- - -	- - -	H. Rickard.
42	Great Watermouth -	S-L	- - -	- - -	Capt. Trewceke.
43	Heale - - -	M	Lifton - -	John Sims -	*John Sims.*
					N. Truscott.
44	Huckworthy Bridge -	C	Tavistock - -	W. E. Commins -	*Wm. Clemo.*
					Hy. Rhoda.
45	Huel Crebor -	C	Ditto -	H. E. Croker -	*J. Gifford.*
46	Huel Crowndale -	C	Ditto -	Thos. Morris -	Jas. Richards.
47	Huel Emma -	C	Buckfastleigh -	H. Codd - -	Robt. Dunstan.
48	Huel Fran.co - -	C	Buckland Monachorum.	C. V. Bridgeman -	*J. Lean.*
49	Huel Frederick -		Lidford - -	W. E. Cummins -	*W. E. Cummins.*
					C. Bartle.
50	Huel Friendship -	C	Mary Tavy -	John Taylor and Sons.	*J. Matthews.* *Z. Williams.*
51	Huel Harris - -	S - L	Lifton - -	W. Thompson -	W. E. Cummins.
52	Huel Hazel - -	T & C	——	——	——
53	Huel Henry - -	M	Lifton - -	John Sims - -	John Sims.
54	Huel Jewel - -	C	Mary Tavy -	Joseph Matthews-	*Z. Williams.*
55	Huel Julian - -	T	Plympton -	H. Wills - -	Wm. Edwards.
56	Huel Mary Emma -	T	Lydford - -	Joseph Matthews	Wm. Doble.
57	Huel Russel - -	T	Tavistock -		
58	Huel Sidney - -	T	Plympton -	H. Lindon - -	Wm. Edwards.
59	Ivey Tor - - -	C	South Tawton -	A. Whippand -	T. P. Daw.
60	Lady Bertha - -	C	Buckland Monachorum.	W. E. Commins -	*F. C. Harper.* J. Metherell.
61	Leco Wood and Furze Park.	M	Lew Trenchard	John Sims -	*John Sims.* N. Truscott.
62	Lidford Consols -	T	Lidford - -	John Bayly & Son	*W. Skewis.*
63	Molland - -	C	North Molton -	Thomas Bennett -	Thomas Bennett.
64	New East Bertha -	C	Tavistock -	- - -	S. Cock.
65	North Devon - -	S-L	Combe Martin -	- - -	John Blamey. J. Cock.
66	*North Huel Exmouth	L & C	Christow -	G. Lavington -	*Wm. Skewis.* Henry Harvey.
67	North Huel Friendship.	L	Mary Tavy -	Jos. Matthews -	Z. Williams. F. Kent.
68	North Huel Robert -	C	Sampford Spiney	Jos. Matthews -	*James Richards.* W. Godden.
69	Peter Tavy and Mary Tavy.	C	Mary Tavy -	John Lean -	*John Lean.*
70	Portlemouth Consols	- -	Portlemouth -	H. H. Docker -	R. Edmonds.
71	Queen of Dart -	C	Buckfastleigh.		
72	Queen of Tamar -	C & L	Beerferris - -	C. Williams -	*C. Williams.* B. Robbins.
73	Ramsleigh Hill -	C	Sticklepath -	J. Hampton -	*J. Hampton.* John Daw.
74	Sigford Consols -	C	Ilsington - -	- - -	W. Hosking.
75	Smith's Wood - -	T	Asburton - -	- - -	W. Hosking.
76	Sortridge Consols -	C	Whitchurch -	W. B. Harvey -	*James Richards.* Robert Jackson.
77	South Exmouth -	S - L	Hennock - -	C. Westcomb -	*J. P. Nichols.* T. Medlin.
78	South Huel Betsy -	C	Mary Tavy -	G. Down - -	*T. Neill.* William Stephens.
79	South Lady Bertha -	C	Buckland Monachorum.	Joseph Richards -	*Joseph Richards.* R. Unsworth.
80	South Zeal Consols -	C	South Tawton -	R. Brook - -	T. Tree.
81	South Tamar Consols -	S L	Beeralstone -	James Wolferstan	*James Wolferstan.* T. Foot.
82	Tamar Consols - -	S L	Beerferris -	James Wolferstan	*James Wolferstan.* T. Foot. J. Trevillion.
83	Tavy Consols - -	C	Buckland Monachorum.	Thos. Fuller -	*Josh. Richards.* R. Goss.
84	United Dart Mines -	C	Buckfastleigh -	E. Sawdye -	Henry Rickard.
85	United Mines - -	C	Tavistock -	Edwd. King -	John Tucker.
86	Virtuous Lady -	C	Buckland Monachorum.	Joseph Richards -	*William Goss.*
87	West Ashburton -	C & T	Ashburton -	— Tory - -	William Richards.
88	West Maria and Fortescue.	C & L	Lamerton -	John Bayly & Son	*J. Key.*
89	Wrey Consols - -	T	Buckfastleigh -	- - -	W. O. Williams.
90	Yarner - -	C	Bovey Tracey -	C. Westcomb -	*Jas. Hampton.* John Middleton.

* Formerly "Amery and Adams."

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manag Chie
	SOMERSETSHIRE.				
1	Charterhouse - -	Lead washed from ancient refuse.	Mendip Hills -	Mendip Mining Comp. (*Limited.*)	Mr. Hor
2	Chewton Minery -	Do.	Ditto - -	E. H. Barwell and Wright.	Mr. Bra
3	Tar Hall - -	Do.	Ditto -	Ditto - -	Do.
4	Priddey - - -	Do.	Ditto - -	West of England Smelting Comp. (*Limited*).	M. Thor
	SHROPSHIRE.				
1	Batholes - -	L	N. of Shelve -	F. Jones and Co. -	Jones a
2	Benree - - -	L	S. do. -	Palin and Co. -	Vivian.
3	Bog - - -	L	S. do. -	Morris and Co. -	Morris.
4	Bromlow - -	L	N.W. do. -	Ceased working about 45 years.	
5	Cefn-Guntley - -	L	S. do. -	Rowson and Co. -	Rowson
6	Central Snailbeach -	L	N.E. do. -	J. Powell and Co.	Wardm
7	Chittoll - - -	C	In Shelve - -	Ceased working in 1859.	
8	East White Grit -	L	S.E. do. -	Dicken and Co. -	Bennett
9	Hazelor - - -	C	S. do. - -	Ceased working about 7 years.	
10	Heathmynd - -	L	S. do. -	Ceased working about 30 years.	
11	Hope Valley - -	L	N. do. -	F. Jones and Co. -	Jones a
12	Huglith - - -	C	N.E. do. -	Ceased working in 1859.	
13	Meadowtown - -	L	W. do. -	Ceased working in 1858.	
14	Norbury - -	C	S.E. do. -	Ceased working about 8 years	
15	Rhadley - -	L	S.E. do. -	Ceased working in 1854 or 1855.	
16	Roman Gravels - -	L	N.W. do. -	Palin and Co. -	Vivian.
17	Snailbeach - -	L	N.E. do. -	Snailbeach Mining Company.	S. Eddy
18	South Bog - -	L	S. do. -	Ceased working in 1859.	
19	Stapeley - - -	L	W. do. -	Dicken and Co. -	Bennett
20	Stiperstones: New Venture -	L	E. do. -	F. Jones and Co. -	Jones a
21	Stiperstones: Oven Pipe -	L	E. do. -	Ditto - -	D
22	Stiperstones: Potter's Pit -	L	E. do. -	Ditto - -	D
23	Stiperstones: Pennerley -	L	E. do. -	Ditto - -	D
24	Stiperstones: Round Hill -	L	N.E. do. -	Dunsford and Co.	Waters
25	Wentnor, late Ritton Castle - -	L	S. do. -	Ceased working in February, 1861.	
26	West Snailbeach, late Rorington - -	L	W. do. -	Fitzgerald and Co.	J. Rich
27	Weston - -	B	W. do. -	Croft and Co. -	Croft.
28	Westcott - -	C	N.E. do. -	Harrison and Co.	Harriso
29	White Grit - -	L	S.W. do. -	Dicken and Co. -	Bennet
	CUMBERLAND.*				
1	Long Cleugh - -	S-L.	Alston Moor -	London Lead Co.	*Robert.* James
2	Rampgill - -	Do.	Ditto -	Ditto - -	Ditt
3	Capel Cleugh -	Do.	Ditto -	Ditto - -	Ditt
4	Brown Gill - -	Do.	Ditto -	Ditto - -	Ditt

* The Mines 1 to 13 inclusive are known as the "Nenthead" and "Garrigill" Mines, given being those of the separate veins.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
5	Carrs and Hanging Shaw.	S-L	Alston Moor -	London Lead Co.	*R. W. Bainbridge, Esq.* James Wallace.
6	Scaleburn - -	Do.	Ditto -	Doitt - -	Ditto. Ditto.
7	Middle Cleugh - -	Do.	Ditto -	Ditto - -	Ditto. Ditto.
8	Bentyfield, S. Vein—West End.	Do.	Ditto -	Ditto - -	Ditto. Ditto.
9	Small Cleugh - -	Do.	Ditto -	Ditto - -	Ditto. Ditto.
10	Tyne Bottom - -	Do.	Ditto -	Ditto - -	Ditto. Ditto.
11	Guddamgill - -	Do.	Ditto -	Ditto - -	Ditto. Ditto.
12	Cowper Dyke Heads -	Do.	Ditto -	Ditto - -	Ditto. Ditto.
13	Fletcheras - -	Do.	Ditto -	Ditto - -	Ditto. Ditto.
14	Priorsdale - -	Do.	Parish of Alston	Ditto - -	Ditto. Ditto.
15	Bentyfield, E. End—Sun Vein.	Do.	Alston Moor -	Joseph Dinning and Co.	Joseph Roddam.
16	Black Syke - -	Do.	Ditto -	Jacob Walton and Co.	Jacob Walton.
17	Blagill - - -	Do.	Ditto -	Joseph Dickinson and Co.	Stephen Lathern
18	Dougang Veins -	Do.	Ditto -	Jonathan and Jacob Walton.	Jonathan Walton.
19	Brownley Hill -	Do.	Ditto -	Jacob Walton and Co.	Jacob Walton.
20	Carr's West of Nent -	Do.	Ditto -	John Wilkinson and Co.	John Wilkinson.
21	Clargill Burn - -	L	Ditto -	John Pigg and Co.	*Not working.*
22	Cow Hill - -	L	Ditto -	Ditto - -	*Ditto.*
23	Crag Green, N. Vein -	S-L	Ditto -	Jacob Walton and Co.	Jacob Walton.
24	Crossgill Head - -	Do.	Ditto -	Thos. Evans, jun., and Co.	George Millican.
25	Dowpot Syke - -	L	Ditto -	William Leach and Co.	William Thomason.
26	Douke Burn, East End.	S-L	Ditto -	Dr. Deilley -	John Peart.
27	Douke Burn, West End or Cash Well.				
28	Parnbery - -	- -	Ditto -	Jacob Walton and Co.	Jonathan Walton.
29	Foreshield - -	S-L	Ditto -	Joseph Dickinson and Co.	John Peart.
30	Flow Edge - -	- -	Ditto -	John Wallace and Co.	John Wallace.
31	Gallygill Syke -	S-L	Ditto -	Edward Holt -	Joseph Little.
32	Gallygill Bents -	- -	Ditto -	John Middleton and Co.	Joseph Roddam.
33	Grassfield - -	S-L	Ditto -	Nancy Elstob and Co.	Joseph Roddam.
34	Guttergill, East End -	Do.	Ditto -	William Bowcock and Co.	William Liddle.
35	Guttergill Vein, West End.	Do.	Ditto -	Jonathan Davidson and Co.	Thomas Waugh.
36	Haygill - - -	L	Ditto -	- - -	*Not working.*
37	Holyfield - -	S-L	Alston Moor -	Robt. Walton and Co.	John Peart.
38	Hodgill Burn - -	Do.	Ditto -	Thomas Wilson and Co.	Thomas W. Crawhall.
39	Huel Henry - -	C	Helvellyn -	- - -	J. Barrett.
40	Middle Tyne Green -	Do.	Tyne Lead -	- - -	*Not working.*
41	High Tyne Green -	Do.	Ditto -	- - -	*Ditto.*
42	Lee House Well and Pasture Grove -	Do.	Alston Moor -	Jacob Walton and Co.	Jacob Walton.
43	Birchy Bank - -	Do.	Ditto -	J. Dryden and Co.	Isaac Varty.
44	Middle Syke - -	Do. L	Ditto -	G. Dodd and Co. -	George Dodd.
45	Moralee Fell - -	S-L L	Barony of Langley	John Coulson and Co.	John Coulson.
46	Whinnelly Vein -	S-L L	Ditto -	C. Currey and Co.	Christopher Currey.
47	Nattrass, Middle Vein	S-L	Alston Moor -	Jacob Walton and Co.	Jonathan Walton.
48	Nattrass, North Vein	Do.			
49	Nentsbury Green -	Do.	Ditto -	Nancy Elstob and Co.	Joseph Roddam.
50	Nentsbury Pasture -	Do.	Ditto -	Jacob Walton and Co.	Jacob Walton.
51	Pont Stock Hill -	Do.	Ditto -	Robt. Walton and Co.	Robert Walton.
52	Park Grove Iron Vein	- -	Ditto -	Jacob Walton and Co.	John Richardson.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	M
52	Rodderup Fell	S-L	Alston Moor	Thomas Wilson, J. Crawhall, and Co.	Th
53	Slote	Do.	Ditto	Jonathan Richardson.	Da
54	Stour Cragg	Do.	Ditto		
55	Thorngill Slit	Do.	Ditto	John Richardson and Co.	Jo
56	Thorngill, West End	S-L	Ditto	Jacob Walton & Co.	W
57	Thorngill, East End	Do.	Ditto	Messrs. Thomas Shaw and Co.	Th
58	Windy Brow	-	Ditto	Jacob Walton and Co.	Ja
59	Allen's Clough.	Do.	Ditto	-	Ne
60	Calvert, East and West	S-L	Tynehead	Jos. Dickinson and Co.	Is
61	Clargill Head	Do.	Ditto	John Pigg and Co.	Jo
62	Dosey and Tyne Bags	Do.	Ditto	Jacob Walton and and Co.	Jo
63	South and West Crossfell.	Do.	Ditto	C. Bell and Co.	T.
64	Lady Vein	Do.	Ditto	T. Renwick and Co.	Jo
65	Patter Syke	Do.	Ditto	Dr. De May and Co.	
66	Stow Craig	Do.	Ditto	Jacob Walton and Co.	Ja
67	Tees Side	Do.	Ditto	J. Mawson and Co.	J.
68	Tyne Head or Sir John's.	Do.	Tynehead	J. Robinson and Co.	J.
69	East Crossfell	Do.	Kirkland	C. Bell and Co.	T.
70	Smittergill Head	Do.	Ousby	W. Smyth and Co.	J.
71	Brandlehow	Do.	Keswick	C. Dear and Co.	J.
72	Roughtengill	Do.	Caldbeck	J. Dixon and Co.	S.
73	Driggith	Do.	Ditto	J. Brocklebank and Co.	W.
74	Force Craig	Do.	Keswick	J. Walton and Co.	Ja
75	Goldscope	Do.	Ditto	Exrs. of J. Clarke	
76	Black Lead Mine	-	-	Keswick Black-lead Co.	Jo
77	High Craig Shield	-	Alston Moor	John Bell and Co.	Rc
78	Sunny Side Vein	-	Ditto	John Richardson and Co.	Jo

DURHAM AND NORTHUMBERLAND.*

1	Allendale, East and West, and Weardale.	S-L	Allendale and Weardale.	W. B. Beaumont, Esq., M.P.	Th
2	Ashgill Head	Do.	Teesdale	London Lead Co.	Rc
3	Coldberry Mine	Do.	Do.	—	
4	Coldberry Skears	Do.	Do.	—	
5	Hudshope Head	Do.	Do.	—	
6	Little Eggleshope	Do.	Do.	—	
7	Lodge Syke and Manorgill.	Do.	Do.	—	
8	Red Groves	Do.	Do.	—	
9	Wiregill	Do.	Do.	—	
10	Greenhurth	Do.	Do.	Ed. Emerson and Co.	Ed
11	Bollihope	Do.	Frosterly	London Lead Co. and W. B. Beaumont, Esq.	Rc
12	Flakebrigg	L	Teesdale	London Lead Company.	Rc
13	Revelling	S-L	Ditto	London Lead Co.	R.
14	Broadly Hill and Beacon Head.	Do.	—	—	
15	Grass Hill	Do.	-	Joshua Byers and Co.	Ja
16	Grap Coldberry	Do.	—	—	
17	Cow Green	Do.	-		
18	High Skears	Do.	-	Edmund Backhouse and Co.	Ja
19	Langdon	Do.	-	Jonathan Roddam and Co.	Jo
20	Pike Law	Do.	-	Thos. Wilson and Co.	T.

* The Mines from 1 to 13 inclusive are known as the Teesdale Mines, the names gi of the separate veins.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
21	Trough Head -	S-L	Teasdale -	W. Robinson -	John Race.
22	Willy Hole - -	Do.	- - -	Jacob Walton and Co.	Jacob Walton.
23	Allergill - -	Do.	Weardale -	- - -	*Not working.*
24	Hallywell - -	Do.	Frosterly -	V. Rippon, Esq.	—
25	Lanehead - -	Do.	—	—	—
26	Dryburn - -	Do.	Frosterly -	- - -	*Not working.*
27	Stanhope Burn -	L	Stanhope -	- - -	*Not working.*
28	Brandon Walls - -	Do.	Rookhope -	W. Gibson and Co.	W. Gibson, Whitchester, Haltwhistle.
29	Calves - - -	- - -	Frosterley -	- - -	*Not working.*
30	Captain Cleugh - -	S-L	Rookhope -	Weardale Iron Company.	Mr. Ware, Stanhope, Darlington.
31	Derwent Mines - -	Do.	Derwent - -	Derwent Mining Company.	John Taylor and Sons.
32	Pallowfield - -	Do.	Hexham - -	John Cowper and Jacob Walton.	Jacob Walton.
33	Harehope Gill -	Do.	Frosterly -	Sunnyside Company.	Mr. Bell, Wolsingham, Darlington.
34	Healey Field - -	Do.	Derwent.	Healy Field Company.	—
35	Settling Stones -	L	Hexham - -	Miss Hall - -	Fred. Hall, Hexham.
36	Stonecroft - -	S-L	Ditto - -	Jacob Walton and Wm. Benson.	Mr. Ware.
37	Harwood - - -	- - -	Teasdale - -	S. W. Robinson -	J. Race.
38	Bollihope Shield -	L	Frosterley -	Jacob Walton and Co.	Jacob Walton.

WESTMORELAND.*

1	North Stainmore -	S-L	Near Brough -	Jacob Walton -	Thomas Walton.
2	Hardshins - -	L	Tynehead -	London Lead Co. -	Robert W. Bainbridge.
3	Dufton and Silverband.	L	Near Dufton -	Ditto - -	Ditto.
4	Hilton and Murton -	L	Near Hilton -	Ditto - -	Ditto.
5	Nether Heath - -	S-L	Tynehead -	Mrs. Emerson and Co.	William Vipond, Tynehead.
6	Greenside - -	Do.	Penrith - -	John Jameson and Co.	John Phillips.

* The Mines 2, 3, and 4 are known as the Hilton and Dufton Mines.

YORKSHIRE.

1	Braithwaite - -	L	—	—	—
2	Cononley - -	L	Skipton - -	Duke of Devonshire	Stephen Eddy.
3	Grassington - -	L	Do.	Ditto - -	Ditto.
4	Hebden Moor -	L	Do.	Hebden Moor Mining Company	J. Job.
5	Kettlewell - -	L	Do.	—	—
6	Buckden Gabb -	L	Do.	C. Lodge and Co. -	C. Lodge.
7	Sunside Mines -	L	—	—	—
8	Prosperous - -	L	—	—	—
9	Old Providence -	L	—	—	—
10	Limehead - -	L	—	—	—
11	Teesdale - -	L	- - -	Governor and Co.	—
12	Merryfield - -	L	Pateley - -	- - -	Capt. Williams.
13	Nedderdale - -	L	Do.	—	—
14	Craven Moor - -	L	Do.	Craven Moor Mining Company	Capt. Barran.
15	Cockhill - -	L	Do.	Cockhill Company	M. Newbold
16	Moorend - -	L	Do.	Wharfdale Com.	Capt. Place.
17	Silverrake - -	L	—	—	—
18	Middles Moor -	L	—	—	—
19	Hawkswich - -	L	—	—	—
20	Buckton Cable -	L	—	—	—
21	Coniston Out Moor -	L	—	—	—
22	Stowbottom Carn -	L	—	—	—
23	Cracoe - - -	L	—	—	—

Swaledale District.

Mines.	Lessor.	Name of Company.	Lessee.
Arkindale - - -	G. G. Brown, Esq. - -	Arkindale Co. - -	Jacques, Roper an
Blakethwaite - -	Sir Geo. Denys and others	Blakethwaite Co. -	C. L. Bradley and
Beldi Hill - - -	T. Smith, Esq. - -	Beldi Hill Co. - -	Milner Knowles an
Ellerton Moor -	W. S. E. Drax, Esq. -	—	Marmaduke Wyvil
Grinton Royalty - -	Crown - - -	Grinton Moor Co -	Simpson and Co.
Hurst - - -	F. Morley, Esq. - -	Hurst Co. - -	C. L. Bradley and
Old Gang - -	Sir Geo. Denys and others	Old Gang Co. - -	Jacques Simpson
Surrender - -	Do.	Surrender Mining Co.	G. Robinson and C
West Swaledale - -	Do.	West Swaledale Co. -	C. L. Bradley and

Wensleydale.

Apedale - - -	Lord Bolton - -	Apedale Co. - -	Tattersall, Willis,
Keld Heads - -	Do. - - -	Keld Heads Co. -	Bowman and Co.
Sargill - - -	Lord Wharncliffe - -	Sargill Co. - -	Messrs. Winn.

STAFFORDSHIRE.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics* and Chief Agent
1	Dale - - -	L	Leek - - -	Fitzgerald and Co.	R. Ninnis.
2	Ribden - - -	C & L	Alton - -	Do.	Ditto.
3	Ecton - -	C & L	Do.	- - -	W. Bonsall.
4	Froghall - - -	I	—	—	—

CHESHIRE.

1	Alderly Edge - -	L & C	Alderley -	Lord Stanley of Alderley.	T. Mitchell.

WALES.

CARDIGANSHIRE.

1	Aberyffrwd - -	L	Distance from Aberystwith, 7 Miles.	King Stephens, Esq.	George Green.
2	Abbey Consols -	Do.	16 „ - -	W. Battye and Co.	N. Bray.
3	Alltycrib - -	Do.	7 „ - -	J. Murchison and Co.	J. Hughes.
4	Brynglas - -	Do.	12 „ - -	Lloyd and Co. -	O. Owen.
5	Bryntail - - -	Do.	Llanidloes -	Bryntail Mining Co.	Capt. Roach.
6	Bryn-Arian - -	C & L	9 Miles -	Gledhill and Co. -	Capt. Williams.
7	Bwlch Consols -	L	8 Miles - -	Battye and Co. -	R. Northey.
8	Bog (South) - -	Do.	16 „ - -	J. Hanmer and Co.	John Kemp.
9	Bronfloyd - -	Do.	5 „ - -	Balcombe and Co.	M. Barbery.
10	Caegynon - -	—	Abandoned.	—	—
11	Cefn-cwm-brwyno -	Do.	9 Miles - -	John Taylor and Sons.	John Paull.
12	Cardigan Consols -	Do.	13 „ - -	J. Murchison and Co.	J. Saunders.
13	Clara - - -	S-L	11 „ - -	Lamert and Co.	S. Trevethan.
14	Cwm-Erfin - -	L	9 „ - -	John Taylor and Sons.	John Williams.
15	Cwm-Sebon or South Darren.	Do.	9 „ - -	J. Murchison and Co.	John Boundy.
16	Cwmystwyth - -	Do.	17 „ - -	John Taylor and Sons.	James Raw.
17	Darren - - -	Do.	9 „ - -	G. Forster, Esq. -	John Humphre
18	Lisburne,— East Logylas, Frongoch, and Glogfach.	Do.	13 „ - -	John Taylor and Sons.	Henry Thomas.
19	Eaglebrook - -	Do.	13 „ - -	W. Spooner & Co.	H. Tyack.
20	East Darren - -	Do.	9 „ - -	John Taylor and Sons.	James Garland
21	East Hafod - -	Do.	Devil's Bridge -	Hand and Co. -	Sampson Mitche
22	Eagermwyn - -	Do.	15 Miles - -	T. & H. Jones, & Co.	J. Davies.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
22	Goginan - -	Do.	7 Miles - -	Ditto - -	James Paull.
23	Do. West - -	—	Abandoned.	—	—
24	Grogwinion - -	Do.	12 Miles - -	Parry, Attwood, and Co.	W. Tregoning.
25	Gellirheiron - -	Do.	9 Miles - -	Battye and Co. -	John Richards.
26	Lerry - - -	Do.	7 „ - -	Atkins, Revis, and Co.	C. Williams.
27	Llywernog United -	Do.	11 Miles - -	Jones, Hughes, and Co.	John Hughes.
28	Llan-fy-nech - -	Do.	(Winding up.)	W. Buttye.	Capt. Pascoe.
29	Llanfair - -	Do.	20 Miles - -	John Taylor & Sons	Thomas Ball.
30	Llawrewmbach -	Do.	9 „ - -	Hayward and Co.	Peter Garland.
31	Llwynmalees - -	Do.	13 „ - -	Beavan and Co. -	N. Bray.
32	Nanteos and Penrhiw	Do.	12 „ - -	J. Murchison and Co.	H. Boundy.
33	Nant-y-creiau - -	Do.	16 „ - -	T. and H. Jones and Co.	Joseph Davies.
34	New Lisburne - -	—	Abandoned.	—	—
35	Nant-y - -	Do.	20 Miles - -	John Taylor and Sons.	John Williams.
36	Pwll-Roman - -	Do.	9 Miles - -	Gledhill and Co. -	Capt. Williams.
37	Pwmpmpren - -	Do.	Abandoned.		
38	Ponterwyd - -	Do.	11 Miles - -	JonesHughes & Co.	J. Hughes.
39	Rheidol United -	L & Z	10 „ - -	W. Spooner -	R. Ridge.
40	Snowbrook - -	Z	—	—	—
41	South Lisburne -	Do.	14 „ - -	Hanmer and Co.	J. Kemp.
42	Willow Bank - -	Do.	8 „ - -	J. Murchison & Co.	T. Boundy.

PEMBROKESHIRE.

1	Llanfirnech - -	L	Milford - -	Thos. Turner.	—

MERIONETHSHIRE.

1	Aberdovey - -	S L	- - -	- -	A. Ede.
2	Brynfedn - -	—	—	—	—
3	Catherine and Jane Consols.	—	—	—	—
4	Cowarch - -	—	—	—	—
5	Peurhalt - -	L	—	—	—
6	Nant-y-iaro - -	—	—	—	—
7	Imperial Silver Lead -	S L	Dolgelly.	—	—
8	Cwm-Afon - -	C	Festiniog.	—	—

CARNARVONSHIRE.

1	Arddadraw - -	P			
2	Agin Mines - -	L	- - -	- - -	Mr. Hughes.
3	Alltgoch - -	L			
4	Aberllyn - -	S L	Llanrwst -	Messrs. Morris, & Co.	
5	Altwen - - -	S L			
6	Bracka Dinnas - -	C	—	—	
7	Brach-y-ren - -	C	Bedgellert -	—	—
8	Bryncilyhadon - -	L	Llanrwst -	O. E. Hughes -	—
9	Brynesteddfodd -	L	Ditto -	Mrs. Hughes -	W. Jones.
10	Bryn-y-ffellen - -	C	Bedgellert -		John Evans.
11	Bwlchyrhlyron -	L	Llanrwst -	Dr. Gee - -	John Evans.
12	Brynpyle - - -	S L			
13	Coed Mawr Pool -	L	Ditto - -	Coed Mawr Pool Co.	Matthew Wasley.
14	Cae Coch - -	P	Trefriw -	Mr. Hill - -	Mr. Hill.
15	Cae Mawr - -				
16	Coriantarchog - -	L	Trefriw -		
17	Caergwair - -	L			
18	Cwmdynhadog -	L			
19	Cwmdyle - -	C	Llanberis -	Cwmdyle Copper Co.	Owen Owen
20	Cwymeif-ruth -	C	—	J. Huddart -	
21	Drwys-y-Coed -	C	Nantlle -	Drwys-y-Coed Co.	Thomas Rawson.
22	Dolmynoch - -	—	—	—	
23	Fryth - - -	L	Llanrwst -	Coed Mawr Pool Co.	Matthew Wasley.
24	Ffrith Lechwedd -	L	Ditto - -	Henry Francis & Co.	Henry Francis.

No.	Name.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (an Chief A
25	Ffrithredyn	L			
26	Fycheslas	L	Llanrwst	John Lloyd	Thomas E
27	Felinblwm	L			
28	Ffrith Hassilty	L			
29	Ffrith Tal y llyn	L			
30	Gamper fawr	L & Z			
31	Gelfinddu	L	Ditto	R. M. Griffith	
32	Gelli	P			
33	Glyn	L		Mr. Hughes	
34	Gwydyr Park Consols	L	Ditto	Gwydyr Park Co.	Henry Ra
35	Gwaenllifier	L			
36	Gwernor	C	Nantllo	E. Edwards	(*Suspende*
37	Hafna	L	Llanrwst	Carnarvon Co.	
38	Hafod-y-porth	C	Bedgellert		
39	Gwaith Ucher	S L			
40	Foel ddu	L & Z	Llanrwst	Llanrwst Co.	
41	Llanberris Old	C	Llanberris		John Peth
42	Llwydd-bach	C & L	Bedgellert		Mr. Searle
43	Llandudno	C	Great Ormes Head.	Stopped Working	
44	Do. New Mine	C	Ditto	Mrs. Lloyd	T. Jones.
45	Llwydd Mawr	C	Bedgellert		
46	Park		Llanrwst		Robert Wi
47	Pencraig	L	Ditto	E. W. Thomas	Captain R W. Smith.
48	Penammnen	C			
49	Gors Mine	L	Ditto	Dean and Co	Mr. Smith
50	Penant	C	Conway	H. Jones.	
51	Penrhas	C			
52	Parkrhislog	L	Ditto	R. Jones.	
53	Pwll-y-Cochion	L & Z		Williams & Jones	Williams &
54	Pwlldu	P			
55	Penrhalt	L	Llanrwst	Messrs. Prossor & Co.	
56	Rhafna	L	Ditto	Rhafna Lead Mine Co.	M. Wasley
57	Rhenadrwst	L & Z	Ditto	Hawker & Co.	
58	Symdde Dylluan	C	Nantllo	Symmde Dylluan Co.	*John Peth* Thomas Ju
59	Tyntwll	L	Trefriw	Mrs. Hughes	W. Jones.
60	Siglen	P	Llanrwst		
61	Sygyn	C	Bedgellert	Mr. Terreal	Mr. Evans.
62	Tyddyn du	P	Llanrwst		
63	Tyddyn wilim	P	Ditto		
64	Vale of Ffrith	L & Z			
65	Upper Work	L	Ditto		Mr. Bellis.
66	Willoughby Mine	L	Ditto		
67	Gwaenllifion	L	Ditto		
68	Ralltwen	L	Ditto	Liverpool Co.	
69	Nant	L	Ditto	Edwards and Co.	

CAERMARTHENSHIRE.

1	Nant-y-Mwyn	L	Llandovery	W. & J. M. Williams.	John Harr
2	Vale of Towey	L	Ditto	Thomas Field, jr.	T. Field.
3	Caermarthen United	L	Carmarthen		R. Saunder
4	North Nant-y-Mwyn	L	Llnadovery		
5	Catherine and Jane	L	Carmarthen		
6	Casara	L			
7	Cystanog	L			

RADNORSHIRE.

1	Nant-y-Car				
2	Dalrhiw				

MONTGOMERYSHIRE.

1	Bryntail	L	Llanidloes	Bryntail Co.	Capt. Roac
2	Bryn-y-Fedwen				
3	Cae Conroy	L	Machynlleth	Sir John Conray	John Owe
4	Caylan	L	Ditto	Caylan Mining Co.	David Davi
5	Cefn-maen-Llwydd				
6	Chirk Castle				
7	Craig Mwyn	L			
8	Crowlwn	L	Llanidloes		J. Roach.
9	Cromlloch			David Jones and Co.	

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
10	Cwmbyr	L	B. Hand	Machynlleth & Co.	S. Tyack.
11	Dyliffe	L	Llanbrynmair	Dyliffe Mining Co.	Ed. Williams.
12	Defngwm	L	Penegoes	Dwfngwm Mining Co.	*George Hadley.* Edward Davies.
13	Llanerchyrnor				
14	Llangynog United	L	Llanidloes	Llangynry Mining Co.	
15	Maes-y-bwch	L	- - -	Thos. Jones and Co.	
16	Nantmellan	L	Ditto	W. Spooner	Capt. Reynolds.
17	Nanty				
18	Ochor Glanafon				
20	Pen-y-clyn	L	Ditto		Jehu Hitchins.
21	Pengwern	L	- - -	Alexander Reid and Co.	
22	Rhos-wyddol and Bacheiddon.	L	Penegoes	Rhoswyddol Mining Co.	*George Hadley.* Edward Davies.
24	Rhiwarth	L			
25	Ty-lan	L			
26	Rhiscog	S & L	Llangollen	- - -	A. Marsden.
27	Cwmorog	L		Not worked	
28	Cwmyr	L		Do.	

DENBIGHSHIRE.

1	Bwichgwyn	L	Wrexham	Central Minera Co.	Martin Dunn.
2	Coed Poeth	L	Ditto	Burton and Jones	Samuel Jones.
3	Craigaderyn	L	Ditto	——	——
4	Eisteddfod	L	——	——	——
5	Llewelly	L	Ditto	——	——
6	Lower Steddfod	L	——	——	——
7	Lowes Park	L	Ruabon	——	Wm. Dowey.
8	Maes-y-Safn	L	Llanferes	Lewis and Brother	J. Lewis.
9	Minera	L & Z	Wrexham	Minera Mining Co.	John Darlington.
10	Minera North	L	Ditto	North Minera Mining Co.	W. T. Harris.
11	Minera Central	L	Ditto	Henry Pech	W. Davies.
12	Minera Union	L	Ditto	Minera Union Co.	Isaac Francis.
13	Park	L Z	Ruabon	Park Company	Ed. Williams.
14	Plas Newydd	L	St. Asaph	Plas Newyd Mining Co.	John Taylor and Sons.
15	Pool Park	L	Wrexham	——	——
16	Ragian	L	Ditto	——	——
17	Steddfod	L	Ditto	Steddfod Mining Co.	— Burton.
18	Waenlass	L	——	——	——
19	Westminster	L	Llanarmon	Westminster Mining Co.	John Lloyd.
20	West Denbigh	L	——	——	——

FLINTSHIRE.

1	Bodelwyddan	L & Z	St. Asaph	Abandoned.	——
2	Braces Nant-y-Goch Fawr.	Do.	Llanidloes	Geo. Brace, Esq.	Capt. Williams.
3	Brynford Hall	L	Holywell	Brynford Hall Mining Co.	W. J. Dunsford, Esq.
4	Bryn-y-fryd	Do.			
5	Bryngias	- - -	- - -	- - -	J. Lloyd.
6	Bryngwiog	- - -	- - -	——	——
7	Cefn Cilcen	L	Mold	- - -	M. Dunn.
8	Cray-y Mwyn	- - -	- - -	- - -	——
9	Driggith	- - -	- - -	- - -	——
10	Cheny Rake	Do.	Halkin, Holywell	Not working.	——
11	Comebine	- - -	——		——
12	Clwt Militia	Do.	Holywell	Miners working on their own account.	——
13	Clara	Do.	——	——	——
14	Coetia Ball	Do.	Ditto	Ditto.	——
15	Coed Cynric	Do.	Mold	Coed Cynric Lead Mining Co.	William Francis.
16	Deep Level	Do.	Halkin, Holywell	Deep Level and Halkin Mining Co.	J. Langhorne.
17	Dog Pit	Do.	Ditto	Hughes, Parry, and Co.	Hughes, Parry, and Co.
18	Friddlechwyd	Do.	——	——	——

COLLIERIES OF THE UNITED KINGDOM,

IN 1860.

INSPECTORS OF COAL MINES.

Names of Inspectors.	District under Inspection.
MATTHIAS DUNN, Esq., Newcastle-on-Tyne -	Northumberland, Cumberland, and Durham of the Wear.
JOHN J. ATKINSON, Esq., Bowburn, Durham	Durham South of the River Wear in its coun the Sea at Sunderland up as far as Harrat Chester-le-Street, and from thence westw line of the Pontop and Shields branch North-eastern Railway.
CHARLES MORTON, Esq., Wakefield - -	The West Riding of Yorkshire.
JOHN HEDLEY, Esq., Derby - - -	Derby, Nottingham, Warwickshire, and Le
THOMAS WYNNE, Esq., Stone - - -	North Staffordshire, Shropshire, and Cheshi
JAMES P. BAKER, Esq., Whitmore Reans, Wolverhampton.	South Staffordshire and Worcestershire.
JOSEPH DICKINSON, Esq., Manchester -	North and East Lancashire, called the Man District.
PETER HIGSON, Esq., Manchester - -	West Lancashire, the Wigan and St. Helen tricts, and North Wales.
LIONEL BROUGH, Esq., Clifton, Bristol -	Monmouthshire, Gloucestershire, Somers and Devonshire.
THOMAS EVANS, Esq., Swansea - - -	South Wales Coal Field.
ROBERT WILLIAMS, Esq., Edinburgh - -	SCOTLAND.— *Eastern Division* — including Lanarkshire, Fifeshire, Clackmannanshire dingtonshire, Edinburghshire, Linlithgo East Stirlingshire, &c.
WILLIAM ALEXANDER, Esq., Glasgow -	SCOTLAND.— *Western Division* — includin Dumfries, Dumbarton, West Division of S and part of Lanarkshire.

ENGLAND.

NORTHUMBERLAND, NORTHERN DIVISION OF DURHAM, AND CUMBERLAND.

Inspector, MATTHIAS DUNN.—NEWCASTLE-ON-TYNE.

No.	Name of Colliery.	Where situated.	Owner's Name.
	SEASALE COLLIERIES.		
	District of Tyne, Blyth, and Coquet.		
1	Allerdean - - -	Newcastle - -	Barkass and Company.
2	Andrews House - -	Gateshead - -	Bowes, Hutt, Wood, Palme Company.
3	Ashington - - -	Morpeth - -	(*The Marley Hill Company* Henderson and Company.
4	Backworth - - -	Newcastle - -	Lamb, Taylor, and Co.
5	Barrington - - -	Morpeth - -	Bedlington Coal Co.
6	Bedlington - - -	Do. - -	Do.
7	Bebside - - -	Blyth - - -	N. Lambert, Nicholson, and Co
8	Benton - - -	Newcastle - -	Hunter, Raine, and Company.
9	Berry Edge - - -	Durham - -	Consett Iron Co.
10	Blaydon Burn - -	Gateshead - -	Jos. Cowen.
11	Blaydon Main - -	Do. - -	Messrs. Ramsay.
12	Blenkinsop - - -	Carlisle - -	Thomson and Company.
13	Broomhill - - -	Morpeth - -	Burdon, Barkass, and Company
14	Burnhopfield - -	Gateshead - -	Marley Hill Company.
15	Burradon - -	Newcastle - -	Joshua Bower.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
			IRELAND.		
1	Armaglough	L	Clare	- - -	Jas. Skimmings.
2	Ballince	C & P	- - -	General Mining Company.	Thos. King.
3	Ballycumish	C			
4	Ballycorus	L	Dublin	Mining Company of Ireland.	Robt. Heron, Sec.
5	Ballydehob	—	Cork	Mining Company of Ireland.	Robt. Heron, Sec.
6	Ballymahan	C & P	Wicklow	H. Hodgson	
7	Ballymurtagh	C & P	Wicklow	Ed. Barnes	
8	Ballyhickey	L	Clare	- - -	S. Wilkes.
9	Ballyshannon	L	Donegal		
10	Ballyvirgin	L	Clare	D. T. Macdonald	T. de la Hunter.
11	Bearhaven	C	Kerry	Bearhaven Mining Co.	Captain Reid.
12	Brewhead	C	Cork		
13	Caryafoot	—	Waterford		
14	Castleblaney	L	Monaghan	- - -	Jas. Skimmings.
15	Caime	L	Wexford	Mining Company of Ireland.	Robt. Heron, Sec.
16	Castleward	L	Down	- - -	R. Tabb.
17	College Mines	L	Armagh		
18	Connorree	P	Wicklow	Markham Brown	W. Mansell.
19	Coheen	C	Cork	F. Jennings	
20	Cronebane	—			
21	Crookhaven	C	Ditto	A. C. Langton	H. Thomas.
22	Dhurode	C	Ditto	F. Jennings	
23	Dundalk	L	Louth		
24	East Shallee	L	Waterford	General Mining Company.	Thos. King.
25	Galway Mines	L	Galway		
26	Garryard, W.	L	Waterford	General Mining Co.	Thos. King.
27	Glangoin	L & P	Galway	G. F. O'Flahertie.	
28	Glenmalure	L	Wicklow		
29	Gurteadyne	L & P	Waterford	General Mining Company.	Thos. King.
30	Hibernian	L	- - -	- - -	W. Thomas.
31	Horse Island	C	Cork	F. Jennings	
32	Knocknahon	C	Waterford	Mining Company of Ireland.	Robt. Heron, Sec.
33	Keeldrum	L	Donegal	C. Clemes	John Paul.
34	Kilbrain	L	Ditto	Do.	Do.
35	Kilbricken	L	Clare	Do.	Do.
36	Lackamore	C			
37	Lansdown	L	Kerry		
38	Laganure and Glendalough.	L	Wicklow	Mining Company of Ireland.	Robt. Harris.
39	Milltown	L & Z	Clare	Clare Mining Company.	Francis Lisabe.
40	Newtownhards	L	Down	Newtownhards Mining Co.	W. H. Rowe. C. Thomas.
41	Schull Bay	C	Cork	Schull Bay Mining Company.	W. Thomas.
42	Tassan	L	Monaghan		
43	Tigrony	P	Wicklow	Williams and Co.	
			SCOTLAND.		
1	Loch Tay	C	Airshire	The Earl of Bradalbane.	
2	Straiton	L	Argyleshire	Messrs. Bradley & Co.	
3	Lead Hills	L	Lanarkshire	- - -	John Gill.
4	Pee Donald	L	Ditto		
5	Wanloch Head	L	Dumfries	- - -	James Stewart.
6	Woodhead	L	Kirkcudbright	Hon. Mc Adam Cathcart.	
7	Tyndrum	L	Perthshire	The Earl of Bradalbane.	
8	Cairnsmore	L			
9	Mining Gaff or Black Craig	L	Kirkcudbright	- - -	E. A. Crouch.
10	East Black Craig	L	Ditto		

COLLIERIES OF THE UNITED KINGDOM,

IN 1860.

INSPECTORS OF COAL MINES.

Names of Inspectors.	District under Inspection.
MATTHIAS DUNN, Esq., Newcastle-on-Tyne -	Northumberland, Cumberland, and D of the Wear.
JOHN J. ATKINSON, Esq., Bowburn, Durham	Durham South of the River Wear in it the Sea at Sunderland up as far as H Chester-le-Street, and from thence v line of the Pontop and Shields b North-eastern Railway.
CHARLES MORTON, Esq., Wakefield - -	The West Riding of Yorkshire.
JOHN HEDLEY, Esq., Derby - - -	Derby, Nottingham, Warwickshire, a
THOMAS WYNNE, Esq., Stone - - -	North Staffordshire, Shropshire, and
JAMES P. BAKER, Esq., Whitmore Reans, Wolverhampton.	South Staffordshire and Worcestershi
JOSEPH DICKINSON, Esq., Manchester -	North and East Lancashire, called th District.
PETER HIGSON, Esq., Manchester - -	West Lancashire, the Wigan and St. tricts, and North Wales.
LIONEL BROUGH, Esq., Clifton, Bristol -	Monmouthshire, Gloucestershire, S and Devonshire.
THOMAS EVANS, Esq., Swansea - - -	South Wales Coal Field.
ROBERT WILLIAMS, Esq., Edinburgh - -	SCOTLAND.— *Eastern Division* — inc Lanarkshire, Fifeshire, Clackmanns dingtonshire, Edinburghshire, Lin East Stirlingshire, &c.
WILLIAM ALEXANDER, Esq., Glasgow -	SCOTLAND.— *Western Division* — in Dumfries, Dumbarton, West Divisio and part of Lanarkshire.

ENGLAND.

NORTHUMBERLAND, NORTHERN DIVISION OF DURHAM, AND CUMBER

Inspector, MATTHIAS DUNN.—NEWCASTLE-ON-TYNE.

No.	Name of Colliery.	Where situated.	Owner's Nam
	SEASALE COLLIERIES.		
	District of Tyne, Blyth, and Coquet.		
1	Allerdean - - -	Newcastle - -	Barkass and Company.
2	Andrews House - -	Gateshead - -	Bowes, Hutt, Wood, Company. (*The Marley Hill Co*
3	Ashington - - -	Morpeth - -	Henderson and Compan
4	Backworth - - -	Newcastle - -	Lamb, Taylor, and Co.
5	Barrington - - -	Morpeth - -	Bedlington Coal Co.
6	Bedlington - - -	Do. - -	Do.
7	Bebside - - -	Blyth - - -	N. Lambert, Nicholson,
8	Benton - - -	Newcastle - -	Hunter, Raine, and Com
9	Berry Edge - - -	Durham - -	Consett Iron Co.
10	Blaydon Burn - -	Gateshead - -	Jos. Cowen.
11	Blaydon Main - -	Do. - -	Messrs. Ramsay.
12	Blenkinsop - - -	Carlisle - -	Thomson and Company.
13	Broomhill - - -	Morpeth - -	Burdon, Barkass, and Co
14	Burnhopfield - -	Gateshead - -	Marley Hill Company.
15	Burradon - -	Newcastle - -	Joshua Bower.

No.	Name of Colliery.	Where situated.	Owner's Name.
16	Bush Blades	Newcastle	J. Joicey and Company.
17	Cox Lodge	Do.	Joshua Bower.
18	Cramlington, East	Do.	J. Lamb, Potters, and Scott.
19	Cramlington, West	Do.	Lambe, Maude, Taylor, and Co.
20	Cowpen	Blyth	Straker, Cookson, and Co.
21	Eden	Pontop	Edward Richardson.
22	Earsdon	Morpeth	H. Taylor and Company.
23	Eighton Moor	Gateshead	W. Burdon, Esq.
24	Elswick	Newcastle	Cochrane and Company.
25	Felling	Gateshead	Chs. Carr and Co.
26	Friars Goose	Do.	Losh, Easton, and Co.
27	Garesfield	Do.	Marquis of Bute.
28	Gateshead (Shipcote)	Do.	Marley Hill Company.
29	Gosforth	Newcastle	Bowes, Hutt, and Co.
30	Haltwhistle, South Tyne	Carlisle	Watkin and Co.
31	Harraton	Chester-le-Street	Earl of Durham.
32	Hartley	Blyth	J. Carr and Co.
33	Harton	South Shields	Wood, Philipson, and Co.
34	Hebburn	Gateshead	Easton, Andersons, and Co.
35	Heworth	Do.	Henderson, Anderson, and Co.
36	Holywell, East	North Shields	Taylors & Company.
37	Kibblesworth	Do.	Marley Hill Coal Company.
38	Killingworth	Newcastle	Do.
39	Lintz Hall	Gateshead	Gooch and Company.
40	Manor Wallsend Hilda	-	Wood, Philipson, and Company.
41	Marley Hill	Gateshead	Marley Hill Coal Company.
42	Mickley	Do.	Cookson, Cuthbert, and Liddell.
43	Mount Moor	-	Marley Hill Coal Company.
44	Monkwearmouth	Newcastle	Bell, Stobart, and Company.
45	Montague Main	Do.	Benson and Company.
46	Netherton	Morpeth	Jackson, Neil, and Gow.
47	Newham	Blyth	Cookson, Cuthbert, and Co.
48	North Sunderland	Berwick	—
49	North Seaton	Blyth	Taylors, Strakers, and Co.
50	Oakwellgate	Gateshead	Eastons and Anderson.
51	Ouclose	Do.	Jonassohn, and Company.
52	Ouston	Do.	Hunt, Perkins, and Company.
53	Pontop	Do.	Marley Hill Company.
54	Radcliffe	Acklington	Harrison, Carr, and Company.
55	Reston Burn	Newcastle	Marley Hill Company.
56	Reston Delaval	North Shields	Lamb, Burdon, Barnes, and Co.
57	Reghill	Newcastle	J. Laycock and Co.
58	Sheriff Hill	Gateshead	Gibson, Charlton, and Co.
59	Shield Row	Do.	Bell, Hedley, and Morrison.
60	Spital Tongue	Newcastle	R. Walters and Company.
61	Springwell	Gateshead	Marley Hill Company.
62	Stella	Do.	A. Potter and Company.
63	Tanfield Moor	Do.	James Joicey and Company.
64	Do. East	Do.	Do.
65	Do. Lea	Do.	Do.
66	Team (Eighton Moor)	Do.	W. Burdon.
67	Throckley	Newcastle	R. Stephenson and Son.
68	Tyne Main	Gateshead	Losh, Esston, and Company.
69	Townley	Do.	A. Potter and Company.
70	Togstone	Acklington	George Smith, Esq.
71	Urpeth	Chester-le-Street	Hunt, Perkins, and Company.
72	Usworth	Gateshead	Jonassohn, and Elliott.
73	Walbottle	Newcastle	Lamb, Potters, and Company.
74	Walker	Do.	N. Lambert, Nicholson, and Co.
75	Wallsend	Do.	Losh, Bell, and Company.
76	Washington	Gateshead	Bell, Croudace, and Co.
77	Wylam	Newcastle	Capt. Blacket.

LANDSALE COLLIERIES IN NORTHUMBERLAND AND NORTH DURHAM INSPECTOR'S DISTRICT.

1	Acomb	Newcastle	W. Marshall.
2	Alnwick	Berwick	Barkass Burdon and Co.
3	Barcombe	Hexham	Henderson and Co.
4	Bar Moor	-	—
5	Benwell	Newcastle	Lister and Co.
6	Do.	Do.	Cockran Carr.
7	Birkheads	Rothbury	M. Addison.
8	Bog Hall	Ponteland	N. Grace and Co.
9	Bowes Hill	Bellingham	—
10	Burdon Main	North Shields	Hope and Co.
11	Brinkburn	Morpeth	Brinkburn Iron Co.
12	Broad Oak	-	—
13	Callerton	Newcastle	M. Forster.
14	Chatton	-	—
15	Chipchase	Hexham	— Deans.
16	Chirton	North Shields	Representatives of H. Hope.
17	Cheera	Morpeth	Anderson and Co.
18	Cowden	Hexham	B. Mock.
19	Dunkendale	Gateshead	Cockran and Carr.

No.	Name of Colliery.	Where situated.	Owner's
20	Doddington	Wooler	S. Salisbury.
21	Elsdon	Ponteland	— Eglingham.
22	Eltringham	Gateshead	J. Browns.
23	Eshott	Acklington	Messrs. Cowens.
24	Etal	Wooler	— Anderson.
25	Ford Moss	Do.	Marquis of Waterfo
26	Fallowfield	Hexham	Fallowfield Lead Co
27	Fenwick	Do.	Sir E. Blackett, Ba
28	Four Stones	Do.	— Benson.
29	Framlington	-	Late John Robson
30	Gathrick	Wooler	Johnson and Carrs.
31	Gray Mare	Hexham	— Brown.
32	Green Law Walls	Wooler	Johnson and Carrs.
33	Gunnerton	Hexham	J. Baird.
34	Haltwhistle	Carlisle	Henshaw.
35	Hareshaw Head	Bellingham	— Armstrong.
36	Hedley	Gateshead	W. Walker and Co.
37	Heddon	Newcastle	Messrs. Bates.
38	High Green	Bellingham	— Thompson.
39	Ingo	Do.	Lowick Salisbury a
40	Kyoe	-	——
41	Loughs	-	——
42	Lynetrope	-	——
43	Lickar	Belford	J. Stephenson.
44	Morpeth Banks	Morpeth	Anderson and Co.
45	Do.	Do.	Prestwick and Fors
46	Micklay Bank	Eltringham	— Brown.
47	Newton-on-the-Moor	Felton	— Reed.
48	Prestwick	Ponteland	Young and Co.
49	Prudhoe	Prudhoe	M. Johnson.
50	Preston	North Shields	Mrs. Lawson.
51	Scremerston	Berwick	Johnson and Carrs.
52	Shilbottle	Alnwick	Messrs. Taylor.
53	Shores Wood	Berwick	Johnson and Carrs.
54	South Tyne (Haltwhistle)	Hexham	Watkin & Co.
55	Townhill	Berwick	Johnson and Carrs.
56	Togston	Acklington	G. Smith.
57	Throckley	Newcastle	R. Stephenson.
58	Toppett	Morpeth	I. Anderson.
59	Wark	Hexham	— Smith.
60	Whickham	Gateshead	The late G. Southe
61	Widdrington	Morpeth	M. Coulson.
62	Winlaton	Gateshead	J. Cowen.
63	Do.	Do.	G. Ramsay.

CUMBERLAND.

1	Aspatria	Aspatria	John Harris.
2	Bolton	Wigton	Addison and Co.
3	Broughton Moor	Maryport	Jos. Harris and Co.
4	Camerton	Workington	Cook and Co.Co.
5	Cleator Moor	Whitehaven	Iron Company.
6	Clifton	Workington	I. and W. Fletcher
7	Croglin	Do.	Gen. Wyndham.
8	Crossbarrow and another	Do.	Messrs. Fletcher an
9	Crossbarrow	Workington	Late Golightley.
10	Crossby	Maryport	Wm. Mulcaster and
11	Crummock New Colliery	Do.	Addison and Co.
12	Deen Moor	Do.	Gen. Wyndham.
13	Dearham	Do.	Messrs. Walker.
14	Dovenby	Do.	Steel and Co.
15	Ellenborough	Do.	J. Harris, Greysou
16	Flimby	Do.	Wilson and Co.
17	Do.	Do.	Mulcaster and Co.
18	Grey Southen	Workington	John Harris, Grey
19	Gilcruix	Maryport	Steel and Co.
20	Harrington	Harrington	Late J. Curwen.
21	Priest Croft	Wigton	— Drewry.
22	Reay Pit	Whitehaven	Earl of Lonsdale.
23	Seaton Moor	Maryport	Messrs. Wilson and
24	Do.	Do.	Nicholson and Co.
25	Threpthwaite	Whitehaven	Ainsworth and Co.
26	Weary Hall	Wigton	Addison and Co.
27	Whitehaven Collieries	Whitehaven	Earl of Lonsdale.
28	Workington	Workington	Late J. Curwen.

SOUTHERN DIVISION OF DURHAM.

Inspector, J. J. ATKINSON.—Bowburn, near Durham.

District of Tyne.

1	Brooms (Conside)	Lanchester	Consett Iron Comp
2	Burnhope	Do.	J. Sowerby and R.
3	Byron	Do.	Sowerby, Phillips,
4	Charlaw	Durham	Elliot, Hunter, and
5	Craghead	Chester-le-Street	Hedley Brothers.

No.	Name of Colliery.	Where situated.	Owner's Name.
6	Crookhall (Consett)	Pontop	Consett Iron Company.
7	Copley	Cockfield	Trustees of (late W. L.) Prattman.
8	Dryburn Grange	Durham	Marchioness of Londonderry.
9	Edmondsley	Chester-le-Street	S. Tyzack.
10	Framwellgate Moor	Durham	Marchioness of Londonderry.
11	Lanchester	Lanchester	Richardson and Company.
12	Nettlesworth	Chester-le-Street	Jonassohn and Elliott.
13	Pelaw, South	Do.	Perkins and Company.
14	Pelton	Do.	W. C. Curties and Company.
15	Pelton, West	Do.	Jas. Joicey, and Co.
16	Sacriston	Durham	Hunter and Elliott.
17	South Moor	Pontop	Hedley, Morrison, and Co.
18	Stanley (Tanfield)	Do.	D. Burn.
19	South Tanfield	Chester-le-Street	James Joicey and Company.
20	Twizel	Do.	Do.
21	Waldridge	Do.	Sowerby, Philipps, and Co.
	Wear and Seaham District.		
1	Belmont	Durham	Bell, Morrison, and Company.
2	Braside	Do.	Earl of Durham.
3	Broomside	Do.	Marchioness of Londonderry.
4	Cocken	Do.	Earl of Durham.
5	Durham Old	Do.	Marchioness of Londonderry.
6	Elemore	Hetton	Hetton Coal Company.
7	Eppleton	Do.	Do.
8	Frankland	Durham	Earl of Durham.
9	Grange, Keepier	Do.	N. Wood and Company.
10	Grange, Rainton	Do.	Do.
11	Hetton, Great	Sunderland	Hetton Coal Company.
12	Do. South	Do.	Forster, Burrell, and Co.
13	Do. North	Do.	N. Wood and Company.
14	Do. do.	Do.	Marchioness of Londonderry.
15	Haswell	Hetton	Taylor and Co.
16	Houghall	Durham	Davidson, Morrison, Bell, and Co.
17	Houghton-le-Spring	Do.	Earl of Durham.
18	Keepier	Do.	Jno. Thwaites.
19	Lambton	Do.	Earl of Durham.
20	Lumley	Do.	Do.
21	Little Town	Do.	Do.
22	Murton or Dalton	Sunderland	Forster, Burrell, and Co.
23	Newbottle	Do.	Earl of Durham.
24	Penaher	Do.	Marchioness of Londonderry.
25	Pittington	Durham	Do.
26	Rainton	Do.	Do.
27	Ryhope	Sunderland	Taylors and Co.
28	Shincliffe	Durham	Davidson, Morrison, and Co.
29	Seaham	Sunderland	Marchioness of Londonderry.
30	Seaton	Do.	Do.
31	Sherburn Hill	Durham	Earl of Durham.
32	Do. House	Do.	Do.
33	Do.	Do.	Do.
34	Whitwell	Do.	J. M. Ogden.
	Tees, Hartlepool, and Stockton District.		
1	Adelaide	Darlington	J. W. Pease.
2	Auckland, St. Helens	Do.	Do.
3	Do. West	Do.	Bolckow and Vaughan.
4	Binchburn	Do.	Straker and Love.
5	Do. (Thistle flat)	Do.	John Sharp.
6	Do. North	Do.	H. Stobart and Company.
7	Binchester	Auckland	R. W. Jackson.
8	Bishop's Close	Do.	Attwood and Co.
9	Black Boy	Darlington	Nicholas Wood and Co.
10	Bowburn, West Hetton	Ferryhill	Ralph Ward Jackson.
11	Bowden Close	Darlington	J. Pease and Company.
12	Brancepeth	Do.	Straker and Love.
13	Brandon	Durham	Do.
14	Brancepeth (New)	Do.	Messrs. Cochrane and Co.
15	Butterknowle	Cockfield	Trustees of W. Luke Pratman, deceased.
16	Do. East	Do.	Summerson and Grievson.
17	Byers Green	Auckland	Ralph Ward Jackson.
18	Canop	Durham	R. P. Philipson.
19	Castle Eden	Ferryhill	William Cook or T. Richardson.
20	Chilton (Little)	Do.	Ralph Ward Jackson.
21	Cold Knot (Whitfield)	Darlington	W. Wooler.
22	Cockfield Fell	Cockfield	G. Dixon and Company.
23	Coxhoe, West Hetton	Ferryhill	Ralph Ward Jackson.
24	Crag Wood	Auckland	P. Booth's Executors and Co.
25	Crowtrees, West Hetton	Ferryhill	Ralph Ward Jackson.
26	Dunnery	Darlington	J. Pease and Company.
27	Eldon, or South Durham	Do.	Do.
28	Etherley (Old)	Do.	H. Stobart and Company.
29	Evenwood	Do.	Armstrong and Company.

No.	Name of Colliery.	Where situated.	Owner's N
30	Gordon	Darlington	P. Booth's successor
31	Hedley Hope (Pease's West)	Do.	J. Pease and Compar
32	Helm Park	Dc.	C. Bainbridge and C
33	Heugh Hall, West Hetton	Ferryhill	Ralph Ward Jackso
34	Hunwick	Darlington	Do.
35	Hett	Ferryhill	Bell Brothers.
36	Inkermann	Auckland	Spark and Brothers.
37	Job's Hill	Do.	J. Pease and Compa
38	Kelloe, Old	Ferryhill	M. Forster and Com
39	Do. South (Coxhoe)	Do.	Ralph Ward Jackso
40	Do. Town	Hartlepool	M. Forster and Com
41	Lands	Darlington	H. Stobart and Com
42	Leasingthorne	Do.	N. Wood and Co.
43	Ludworth	Durham	T. Wood, Gulley, an
44	Marshall Green	Darlington	Muschamp and Co's.
45	Merrington	Do.	Ralph Ward Jackso
46	Newfield	Do.	Do.
47	Newton Cap	Auckland	H. Stobart and Co
48	Norwood	Darlington	J. Hedley and Co.
49	Oakenshaw	Durham	Straker and Love.
50	Pease's West	Darlington	Jos. Pease and Comp
51	Page Bank	Durham	Ralph Ward Jackso
52	Roddy Moor, North (Pease's West).	Darlington	J. Pease and Compa
53	Rodridge	Hartlepool	Not in work.
54	Rough Lea	Auckland	H. Stobart and Co.
55	Shildon Lodge	Do.	Bolckow and Vaugh
56	Shotton	Durham	Taylor and Co.
57	Storey Lodge	Darlington	Armstrong and Com
58	Stanley	Auckland	J. Pease and Compa
59	Thornley	Darlington	T. Wood, Gulley, an
60	Towlaw (Black Prince)	Do.	Attwood and Compa
61	Trimdon	Ferryhill	T. Wood, Gulley, an
62	Do. Grange	Do.	M. Foster.
63	Tursdale	Do.	Cochrane and Co.
64	Waterhouses (Brandon)	Auckland	J. Pease and Compar
65	Westerton	Darlington	Nicholas Wood and
66	Whitelee	Auckland	Bolckow and Vaugh
67	Whitworth	Darlington	Johnson and Compa
68	Willington, Sunny Brow	Do.	Straker and Love.
69	Wingate Grange	Ferryhill	J. Gulley.
70	Witton Park	Darlington	Kirsopp and Compa
71	Woodhouse Close	Auckland	Sir C. M'Lean.
72	Woodfield, Crook	Do.	Bolckow and Vaugh

LANDSALE COLLIERIES IN THE SOUTH DURHAM INSPECTION DI

1	Birkshaw		
2	Bowes Close	Auckland	— Snowdon.
3	Cartersthorne	Do.	Duff and Booth's Ex
4	Cockfield (West End)	Do.	George Dixon.
5	Coundon	Do.	Brown, Watt, and C
6	Craggs Scarr	Do.	John Hardy.
7	Elvet	Durham	T. Crawford.
8	Lanchester	Lanchester	J. Graham.
9	Paddock Myers	Auckland	William Stonehouse.
10	Rutter	Do.	
11	Ushaw Moor	Durham	M. Holiday.
12	Wigglesworth	Cockfield	Summerson and Gri
13	Woodlands	Auckland	Skinner, Bradley, an
14	Woodhouses	Do.	W. Elliott and Co.

YORKSHIRE.

H.M. Inspector, CHARLES MORTON, St. John's, Wakefi

1	Adwalton	Leeds	George Ellison.
2	Adwalton Moor	,,	Bower Brothers.
3	Allerton	,,	Bower and Sons.
4	Alma	,,	T. Robinson and Co.
5	Astley	,,	Bower and Sons.
6	Balaclava (*Adwalton*)	,,	Balaclava Coal Co.
7	Beckett Street	,,	W. Crosland.
8	Beeston	,,	Low Moor Iron Co
9	Beeston Lodge	,,	J. Clark.
10	Beeston Manor	,,	Harding and Co.
11	Birkenshaw	,,	Ackroyd Brothers
12	Birkhill	,,	Messrs. Harrisons
13	Brickwalls (*Adwalton*)	,,	E. Holl'day.
14	Britannia Main, *Adwalton*	,,	Barraclough and Co.
15	Brownmoor and Manson	,,	Edward Waud.

No.	Name of Colliery.	Where situated.	Owner's Name.
16	Churwell	Leeds	Churwell Coal Co.
17	Churwell	"	Messrs. Johnsons.
18	Colton	"	J. B. Faviell.
19	College	"	John Rhodes.
20	Cross Green	"	W. M. Maude.
21	Crown Point	"	Wm. Rhodes.
22	Crowtrees	"	W. and J Terry.
23	Dale Lane, Heckmondwicke	"	John Sheard.
24	Dean Hall, Morley	"	Bedford and Co.
25	Drigglington	"	Drigglington Coal Co.
26	Dye House (*Gomersal*)	"	Knowles and Co.
27	Eagle	"	Mason and Asqwith.
28	Farnley Wood	"	Rogers and Sons.
29	Farnley	"	Armitage and Co.
30	Foxholes	"	Bj. Burnley's Exors.
31	Glasshouse	"	Bower and Co.
32	Gildersome	"	E Ackroyd.
33	Do.	"	Halliday Brothers.
34	Garforth	"	Gascoigne and Co.
35	Gomersal	"	George Emmett.
36	Do.	"	Messrs. Harrisons.
37	Hunslet	"	Bower and Sons.
38	Hookwell	"	Hookwell Coal Co.
39	Kippax West Main	"	Locke and Co.
40	Little Gomersal	"	Crowther and Co.
41	Little Green	"	Rhodes and Co.
42	Latham Lane	"	Messrs. Jacksons.
43	Lamb Wood	"	Bray and Co.
44	Micklefield	"	Edward Waud.
45	Methley	"	Briggs and Co.
46	Middleton	"	Brandling's Trustees.
47	Morley	"	Messrs. Haighs.
48	Do.	"	Messrs. Claphams.
49	Do. Main	"	Ackroyd Brothers.
50	Nethertown	"	Gledhill and Co.
51	New Hall	"	Grosvenor and Co.
52	Neville Hill	"	J. B. Faviell.
53	Newmarket	"	Hailiday and Co.
54	Owlet Hall	"	Mason and Co.
55	Oakwell	"	Ackroyd Brothers.
56	Penn Field	"	Terry and Co.
57	Potternewtown	"	Armitage and Co.
58	Quaker Lane, Heckmondwicke.	"	John Sheard.
59	Robert-town	"	Messrs. Manns.
60	Do.	"	W. Parkin.
61	Rothwell Haigh	"	Messrs. Charlesworths.
62	Robin Hood	"	Do.
63	Rock	"	Wilcock and Lassey.
64	Roundhill	"	Messrs. Jacksons.
65	Rakes	"	George Ellison.
66	Seacroft	"	Edward Waud.
67	Sykes	"	Terry and Co.
68	Stubley	"	Kellatt and Co.
69	Street	"	Halliday, Brothers.
70	Street Lane	"	Mason and Asquith.
71	Smithies	"	Bastow and Co.
72	Spring Gardens	"	Bray and Co.
73	Thorpe Hall	"	K. Fenton.
74	Victoria	"	John Holmes.
75	White Horse	"	Messrs. Garsides.
76	Waterloo Main	"	J. T. Leather.
77	Wentworth, Birstal	"	George Ellison.
78	West Ardsley	"	West Ardsley Coal Co
79	Whitelee	"	Bastow and Co.
80	Wortley	"	Ingham and Sons.
81	Do.	"	J. Cliffe.
1	West Riding	Normanton	Pope and Co.
2	Whitwood	"	Briggs and Co.
1	Bowling	Bradford	Bowling Iron Co.
2	Birkshall	"	Charles North.
3	Bunkers Hill	"	Rawson and Co.
4	Birkenshaw	"	J. Speight.
5	Bradford Moor	"	Pollard and Co.
6	Baildon Moor	"	Midgley and Co.
7	Broomhall	"	Robertshaw and Co
8	Birkby Lane	"	Do.
9	Bolton	"	W. Woodhead.
10	Bolton Wood	"	Brogden and Co.
11	Bowling Old Lane	"	John Horsfall.
12	Calverley	"	W. Woodhead.
13	Clayton	"	Baistow and Co.

No.	Name of Colliery.	Where situated.	Owner's Name
14	Cottingley Moor Bottom	Bradford	J. Firth.
15	Craps Hall, Wilsden	"	Smith and Co.
16	Crossley Hall	"	Bowling Iron Co.
17	Cutler Height	"	Messrs. Baxandalls.
18	Denholme Clough	"	W. Illingworth.
19	Dog Lane	"	G. Mortimer.
20	Eccleshill	"	John Mitchell.
21	Farsley	"	Do.
22	Green Row	"	Shaw and Co.
23	Harp Bottom	"	T. Greenwood.
24	Headley	"	Harrop and Co.
25	Heaton, Shipley	"	George Heaton.
26	Holme Bank, Tong	"	Messrs. Baxandalls.
27	Horton	"	Charles North.
28	Do.	"	Baistow and Co.
29	Hunsworth	"	Bowling Iron Co.
30	Idle	"	W. Woodhead.
31	Keelam	"	Forster and Co.
32	Laister Dyke	"	J. Cliffe.
33	North Bierley	"	Low Moor Iron Co.
34	Norwood Green	"	Do.
35	North Bierley	"	Bowling Iron Co.
36	North Cliffe, Shipley	"	Joseph Wright.
37	North Wing	"	John Horsfall.
38	Oakenshaw	"	Low Moor Iron Co.
39	Rawden	"	W. Woodhead.
40	Shelf	"	Low Moor Iron Co.
41	Scholes	"	Do.
42	Scholes, Cleckheaton	"	Pearson and Son.
43	Shelf	"	Bowling Iron Co.
44	Smithey Place	"	Messrs. Robinsons.
45	Thornton	"	Townend and Co.
46	Thornton Road	"	Taylor and Co.
47	Thornton	"	Hellington and Co.
48	Thornton Road	"	Charles North.
49	Tong Street	"	John Hall.
50	Tong	"	Low Moor Iron Co.
51	Tong Street	"	James Schofield.
52	Do.	"	Bowling Iron Co.
53	Wike	"	Low Moor Iron Co.
54	Wibsey	"	Charles North.
1	Brockholes	Huddersfield	John Haigh.
2	Bradley	"	Charles Wheatley.
3	Brockholes Lane	"	Messrs. Haighs.
4	Barnside	"	Uriah Tinker.
5	Barnside	"	Mrs. Shaw.
6	Box Ings	"	Senior and Co.
7	Calder, Mirfield	"	Charles Wheatley.
8	Cumberworth	"	Addy and Co.
9	Do.	"	C. Lobb.
10	Cowmes	"	Joseph Sheard.
11	Clifton	"	Exors. of B. Walker.
12	Crossley Lane	"	B. Barrowclough.
13	Denby Dale	"	Thomas Haigh.
14	Ellin Tree	"	John Alderson.
15	Farmer Lane	"	Uriah Tinker.
16	Flockton Moor	"	C. Stockwell.
17	Foxhouse	"	Mrs. Wagstaff.
18	Fieldhouse	"	E. Brooke.
19	Fartown	"	James Whitley.
20	Grimescar	"	Jones and Co.
21	Grange Moor	"	Wood and Co.
22	Gregory Spring	"	Joseph Sheard.
23	Greenhouse	"	C. Shutcliffe.
24	Hollin Hays	"	Jones and Co.
25	Helm	"	Charles Wheatley.
26	Hepworth	"	Hepworth Iron Co.
27	Honley Wood	"	Messrs. Haighs.
28	Hollinghouse Lane Bottom	"	Messrs. Haighs.
29	Kirkburton	"	W. Rhodes.
30	Lane Side Shelley	"	Messrs. Kenyons.
31	Ledgard Bridge	"	Charles Wheatley.
32	Lilley Clough	"	Messrs. Cardwells.
33	Linfit	"	Hey and Co.
34	Laitham Brow	"	Mrs. Shaw.
35	Law	"	Uriah Tinker.
36	Lane	"	James Whitley.
37	Lockwood Common	"	Do.
38	Mirfield	"	B. Barrowclough.
39	Marsh Platt	"	Do.
40	Park	"	James Whitley.
41	Rowley	"	Joseph Sheard.
42	Shelley	"	Copley and Co.
43	Sinking Wood	"	John Haigh.

ne of Colliery.	Where situated.	Owner's Name.
Place, Honley	Huddersfield	Messrs. Robinsons.
ill	"	James Whitley.
land	"	Thurstonland Coal Co.
	"	James Whitley.
dley	"	John Cockson.
	"	Uriah Tinker.
	"	John Haigh.
	"	Messrs. Haighs.
	Barnsley	J. Mitchell.
	"	Hague and Co.
	"	Lundhill Coal Co.
Lane	"	R. Marshall and Son.
ank	"	C. Green.
	"	Bright and Johnson.
lain	"	Darfield Main Co.
in	"	Darley Main Coal Co.
	"	Messrs. Charlesworth.
Road	"	Messrs. Greaves.
ber	"	Craik and Co.
Main	"	Edmund's Main Co.
all	"	Executors of S. Thorpe.
	"	Messrs. Charlesworth.
d	"	Hall and Stones.
all	"	Executors of S. Thorpe.
en	"	Messrs. Wentworths.
	"	Pickering and Co.
nd Hiseoar	"	J. W. Day.
ar	"	Earl Fitzwilliam.
	"	Lundhill Coal Co.
e	"	Fountain and Son.
borne	"	W. Day.
ber	"	Sturges and Co.
wber	"	R. Thorp and Co.
	"	Firth Barber, and Co.
er	"	Bromley and Co.
	"	Messrs. Greaves.
	"	Proctor and Co.
	"	R. C. Clarke.
Fall	"	Both and Co.
	"	Sutcliffe and Co.
ugh	"	Coopers and Co.
	"	Smith, Carr, and Smith.
Hill	"	Pickles and Co.
oscar	"	Earl Fitzwilliam.
rber	"	J. Emsley.
stone	"	Bainbridge and Co.
ll	"	Messrs. Norton.
ll Main	"	Wombwell Main Co.
	"	Woolley Coal Co.
ugh Park	"	Coopers and Co.
	Halifax	Messrs Pitchforths.
ltom	"	Hebblethwaite and Co.
wn	"	Michael Stocks.
r	"	Lassey and Co.
	"	John Mitchell.
Lane	"	Michael Stocks.
ne	"	Holt and Co.
	"	Robinson and Co.
ey	"	Abraham Firth.
tom	"	Metcalf and Co.
d	"	Holt and Co.
e	"	J. Stokes.
k	"	John Lister.
End	"	Foster and Son.
	"	Michael Stocks.
tom	"	Wilcock and Co.
ouse	"	Mrs. Thwaite.
	"	Holmes and Co.
ad	"	Briggs and Sons.
Dale	"	R. Woodhead.
Head	"	T. S. Walsh.
	"	Spencer and Co.
e	"	Michael Stocks.
	"	Holt and Co.
	"	Michael Stocks.
	"	Lassey and Co.
	"	M. Sheard.
anks	"	T. F. Lambert.
ank	"	J. S. Rawson.
ank	"	Michael Stocks.
hall	Wakefield	W. Hudson.
	"	Messrs. Jaggars.
bank	"	Messrs. Charlesworths.

No.	Name of Colliery.	Where situated.	Owner
4	Boyn Hill	Wakefield	Kaye and Co.
5	Crigglestone	"	Miss Broughton.
6	Dewsbury Lane	"	W. Hallas.
7	Dirtcar	"	Bedford and Co.
8	East Ardsley	"	B. Roberts.
9	Emley Moor	"	Messrs. Jaggers.
10	Emley Park	"	E. Stringer.
11	Emroyd	"	Stansfield and C
12	Field Lane	"	Joshua Greaves.
13	Flockton	"	Sir J. L. L. Kaye
14	Do.	"	Messrs. Charlesw
15	Do.	"	Stansfeld and Co
16	Flockton Moor	"	Messrs. Jaggers.
17	Flushdyke	"	P. Marsden.
18	Grange	"	Sir J. L. L. Kaye,
19	Grange Moor	"	Stansfeld and Co
20	Low Laiths	"	B. Roberts.
21	Milnthorpe	"	Messrs. Charlesw
22	Newmarket	"	Do.
23	New Victoria	"	J. Firth.
24	Nostell	"	Charles Winn.
25	Osset Common	"	John Mitchell.
26	Providence	"	J. Marsland.
27	Roundwood	"	Terry and Co.
28	Sharlston	"	Richard Pope.
29	Stanley	"	Hudson and Co.
30	Star, Netherton	"	Joseph Rhodes.
31	St. John's	"	Benjamin Burnl
32	Flockton Victoria	"	Sir J. L. L. Kaye
33	Woodmoor	"	Messrs. Charlesw
34	West Ardsley	"	B. Roberts.
35	Westgate Manor	"	Woodhead and C
36	Wrenthorpe	"	Micklethwaite a
1	Aston	Rotherham	France and Sons
2	Carhouse	"	Rhodes and Co.
3	Cottage of Content, Wath	"	George Law.
4	Denaby Main	"	Waring and Co.
5	Dropping Well	"	Barber and Co.
6	Greasbro' Old Park Gate	"	Sellars and Co.
7	Holmes	"	Masbro' Coal Co
8	Jordan Dam	"	Do.
9	Kimberworth	"	G. Jarvis.
10	Olive Branch, Mexborough	"	White and Co.
11	Parkgate	"	Earl Fitzwilliam
12	Parkgate	"	Parkgate Iron C
13	Parkgate	"	Shaw and Co.
14	Pigeon Bridge, Waleswood	"	Thomas Shaw.
15	Rawmarsh	"	Barber and Co.
16	Do.	"	J. Knapton.
17	Swallow Wood	"	Earl Fitzwilliam
18	Thorp Common	"	G. Shaw.
19	Thrybergh Hall	"	Thrybergh Hall
20	Warren Vale	"	Messrs. Charlesw
1	Ballifield	Sheffield	France and Sons
2	Brightside	"	Shaw and Unwi
3	Butterthwaite	"	George Chamber
4	Carbrook	"	Sheffield Coal Co
5	Castle	"	Do.
6	Chapeltown	"	Newton, Chamb
7	Deep Car	"	Fox and Co.
8	Dore House	"	Richard Sorby.
9	Dungworth	"	Haigh and Co.
10	Eastfield, Thurgoland	"	Messrs. Jowetts.
11	Ecclesall	"	E. Ramsden.
12	Do.	"	W. Butterill.
13	Fence	"	C. S. Plevins.
14	Grange	"	George Chamber
15	High Green	"	Do.
16	Hunshelf, Thurgoland	"	Joseph Jubb.
17	Lee Wood, Thurgoland	"	Wilcock and Co.
18	Manor	"	Sheffield Coal Co
19	Orgreave	"	Richard Sorby.
20	Pitsmoor	"	Shaw and Unwi
21	Soaphouse	"	Sheffield Coal Co
22	Thurgoland	"	Shaw and Co.
23	Thorncliffe	"	Newton, Chamb
24	Tinsley Park	"	B. Huntsman.
25	Upper Hallam	"	M. Ridall.
26	Woodhouse Junction	"	Woodhouse Jun
27	Wharncliffe Silkstone	"	W. Herring.
28	Woodhouse Mill	"	Habershon and
29	Woodthorpe	"	John Rhodes.

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Batley	Dewsbury	Critchley and Co.
2	Birstal	"	Do.
3	Briestfield	"	Messrs. Haighs.
4	Chickenley Heath	"	I. H. Greaves.
5	Combes	"	J. Ingham.
6	Cromwell	"	Do.
7	Dewsbury Moor	"	Wroe and Co.
8	Dewsbury Moor	"	Messrs. Haighs.
9	Doghouse, Liversedge	"	Messrs. Marriott.
10	Gawthorpe	"	Messrs. Haighs.
11	Do.	"	Joshua Greaves.
12	George Street	"	Messrs. Haighs.
13	Hartshead Moor Bottom	"	Clegg and Co.
14	Headland	"	Messrs. Marriotts.
15	Heckmondwike	"	Wroe and Co.
16	Hostingley	"	J. Ingham.
17	Howley Park	"	Howley Park Coal Company.
18	Ings	"	J. Ingham.
19	Kilncroft	"	T. S. Brooke.
20	Lane Dyehouse	"	J. Whitley.
21	Ridings	"	T. S. Brooke.
22	Soothill	"	Do.
23	Staincliffe	"	Kaye and Son.
24	Syke Ing	"	Syke Ing Mill Company.
25	Upper Batley	"	Hardy and Co.
26	Whitley	"	L. Kitson.
1	Bullhouse	Penistone	Messrs. Hinchliffe.
2	Crow Edge	"	Do.
3	Eastfield	"	Do.
4	Kirksties, Cumberworth	"	Ellis and Co.
5	Middlecliffe	"	Messrs. Tinkers.
1	Ackworth	Pontefract	G. Hepworth.
2	Allerton Bywater	"	Carter and Co.
3	Newton	"	Briggs and Co.
4	Purston	"	G. Hepworth.
1	Allerton	Bingley	J. Baxendall.
2	Denholme	"	Horsfall and Co.
3	Norr Hill, Wilsden	"	J. Baxendall.
4	Stream Head	"	G. G. Baxandall and Co.
1	New Royd Head	Saddleworth	Lees and Co.
2	Strinesdale	"	Chadwick and Co.
1	Ingleton	Settle	S. J. Serjeantson.

DERBYSHIRE.

H.M. Inspector, JOHN HEDLEY, Derby.

1	Alton	Chesterfield	Messrs. Fletcher and Co.
2	Apperknowle	"	G. Wright.
3	Avenue	"	Wingermouth Coal Co.
4	Barlborough	"	M. Barber.
5	Do. Lane	"	J. H. Gosling.
6	Barlborough Park	"	Wells Brothers.
7	Beauchieffe	"	H. Hunt.
8	Birch Hill	"	O. Pierce.
9	Bird Holme	"	Wingermouth Iron Company
10	Birley Vale	"	Sheffield Coal Company.
11	Boythorpe	"	Wright and Oldfield.
12	Do. Lane	"	W. Ludlam.
13	Brambly Moor	"	Wells and Company.
14	Britannia	"	Johnson and Lucas.
15	Bull Close	"	Ann. Wright.
16	Clay Cross	"	Clay Cross Company.
17	Do.	"	Elliott.
18	Do.	"	— Holdsworth
19	Do.	"	George Parker.
20	Do.	"	G. Clegg.
21	Coal Aston	"	James Rhodes.
22	Colliery	"	C. Rotheram.
23	Combermere	"	Webster and Company.
24	Cottam, Old	"	Appleby and Company.
25	Do. New	"	Do.
26	Dore	"	J. Smith.
27	Dronfield	"	Messrs. Lucas and Sons.
28	Dunstone	"	S. Lankester.
29	Eckington	"	Wells and Company.
30	Falls Wood	"	Messrs. Badger.
31	Greenmoor	"	Barnes and Company.
32	Green Lane	"	W. Hooker and Company.
33	Hady Hill	"	Henson and Company.
34	Hasland	"	Knowles and Company
35	Highfield	"	R. Wright.

No.	Name of Colliery.	Where situated.	Owner's
36	Hollingwood	Chesterfield	R. Barrow.
37	Holmwoode Heath	"	Joshua Townley.
38	Ingmanwell	"	Jno. Knowles.
39	Killamarsh	"	T. Ward.
40	Killarmarsh	"	Webster and Batt
41	Do.	"	T. Webster.
42	Masbro' Moor	"	R. and J. Swallow.
43	Do.	"	Wells and Compan
44	Do.	"	L. Worrall.
45	Moore Hole	"	Wells and Compan
46	Newbold	"	Clayton and Know
47	Do.	"	Messrs. Nadin and
48	Do.	"	Messrs. Beal and C
49	Do.	"	M. Knowles.
50	Newbold	"	E. Taylor.
51	New Hollingwood	"	R. Barrow.
52	North Wingfield	"	Clay Cross Compan
53	Old Cotes	"	Messrs. Galloway.
54	Oxclose	"	Knight and Compa
55	Reinshaw	"	Appleby and Comp
56	Reinshaw Park	"	Wells and Compan
57	Sheepbridge	"	Dunston and Barlo
58	Do.	"	Swann and Wharto
59	Snape Hill	"	Messrs. S. Lucas a
60	Springfield	"	S. Addy.
61	Speedwell	"	R. Barrow.
62	Springwell	"	Do.
63	Stanfree	"	R. Wright.
64	Staveley	"	J. Marples.
65	Sutton	"	Robert Arkwright.
66	Stubley	"	Messrs. S. Lucas a
67	Do.	"	Johnson and Lucas
68	Tapton	"	Sayers and Co.
69	Tupton	"	Wingermouth Iron
70	Unstone	"	H. Rangley.
71	Wallsend	"	Abbott, Baker, and
72	Walton	"	George Hoskins.
73	Do.	"	Dawson and Comp
74	Do.	"	Oldfield and Comp
75	West Stavely	"	Bainbridge and Co
76	Whittington	"	Lister and Co.
77	Do.	"	F. Pierce.
78	Do.	"	I. C. Plevins.
79	William Thorpe	"	Wingermouth Coal
80	Woodhouse Lane	"	J. H. Gosling.
81	Woodhouse	"	Booker and Co.
1	Berrister Lane	Alfreton	C. Seeley and Comp
2	Brands', Hard Coal	"	Butterley Company
3	Do. Soft Coal	"	Do.
4	Butterley Park	"	Do.
5	Carnfield, Hard Coal	"	Coke and Company.
6	Do. Soft Coal	"	Do.
7	Coates Park	"	C. Seeley and Comp
8	Do.	"	J. Oakes and Comp
9	Codner Park	"	Butterley Company
10	Forty Horse	"	Do.
11	Greenhill	"	J. Oakes and Comp
12	Highfield	"	Okerthorpe Iron Co
13	Hartshay	"	Butterley Company
14	Langley	"	Do.
15	Langton	"	Coke and Company
16	Loscoe	"	Butterley Company
17	Newlands	"	Do.
18	New Main	"	Do.
19	Oakerthorpe	"	Okerthorpe Iron Co
20	Pinxton or Palmerston	"	Coke and Company.
21	Pyebridge	"	James Oakes and C
22	Riddings	"	Do.
23	Ripley	"	Butterley Company
24	Sleights	"	Coke and Company
25	Swanwick	"	W. P. Morewood.
26	Tibshelf, Old	"	J. Chambers.
27	Do. New	"	Do.
28	Do.	"	R. Millward.
29	Upper Birchwood	"	Butterley Company
1	Buckland Hollow	Ripley	— Wheatcroft.
2	Denby, Old	"	W. D. Lowe.
3	Do., New	"	Do.
4	Denby Iron Works	"	Messrs. Dawes.
5	Kilburn	"	J. Ray.
6	Marehay	"	Butterley Company

No.	Name of Colliery.	Where situated.	Owner's Name.
7	Morely Park—Hard and Soft	Ripley	R. Hurt.
8	Pentrich	"	Messrs. Haslam.
9	Whiteley	"	Butterley Company.
10	Water Gates	"	Do.
1	Bonsall	Buxton	J. Srigley.
2	Brundedge	"	L. and E. Hall.
3	Burton	Burton	High Peak Railway Co.
4	Furnes and Bagsworth	Buxton	J. Stott and Co.
5	Laneside	Stockport	Messrs. Hadfield.
6	Ludworth	"	J. Jowitt.
7	Ollersett	"	Messrs. Brocklehurst.
8	Thornsett	"	J. Jowitt.
9	Thornsett Bridge	"	J. Bradbury.
10	Whaley Bridge	Whaley Bridge, Stockport.	Exors. of Thomas Gisborne.
1	Awsworth	Ilkeston	Cockburn and Jordan.
2	Cotmanhay	"	Barber, Walker, and Co.
3	Benerley	"	Cockburn and Jordan.
4	Heanor	"	J. Eley.
5	Do.	"	Bircumshaw and Co..
6	Do.	"	Toplis and Co.
7	Do.	"	J. Argill.
8	Ilkestone	"	Butterley and Co.
9	Rutland	"	I. and R. Potter.
10	Shipley, Soft Coal	"	E. M. Mundy.
11	Do., Hard Coal	"	Do.
12	Stoneyford, Old	"	M. Royston.
13	West Hallam	"	H. B. Whitehouse and Son.
14	Hallam	"	F. Newdegate.
1	Brethy	Burton-on-Trent	Lord Chesterfield.
2	Church Gresley	"	Marquis of Hastings.
3	Granville	"	Trustees of Court Grenville.
4	Gresley Wood	"	Robinson and Forman.
5	Anglesey	"	Bond and Company.
6	New Hall Field	"	Robinson and Forman.
7	Stanton	"	Messrs. Nadin.
8	Swadlincote	"	Hall and Boardman.
9	Woodfield or Newhall	"	Messrs. Nadin.

NOTTINGHAMSHIRE.

H.M. Inspector, JOHN HEDLEY, Derby.

1	Babbington, Hard Coal	Nottingham	T. North.
2	Do. Soft Coal	"	Do.
4	Cinder Hill	"	Do.
4	Gilt Brook	"	Cockburn and Jordan.
5	Hill Top	"	Barber, Walker, and Co.
6	Kimberley	"	T. North,
7	Newcastle	"	Do.
8	Radford	"	Lord Middleton.
9	Bean Vale	East Wood	Barber, Walker, and Co.
10	Beggar Lea	"	Do.
11	Brinsley	"	Do.
12	East Wood	"	Do.
13	Underwood	"	Do.
14	Watnall	"	Do.
15	Hucknall	"	Do.
16	Molineux	Mansfield	Messrs. Mellers.
17	Skegby	"	T. Buxton and Co.
18	Mexboro'	"	J. Dodsley.
19	Plumtree	"	Butterly Company.
20	Portland	Eastwood	Do.
21	Shire Oak	Mansfield	Do.
		Worksop	Duke of Newcastle.

WARWICKSHIRE.

H.M. Inspector, JOHN HEDLEY, Derby.

1	Baddesley	Atherstone	W. S. Dugdale.
2	Bedworth Charity	Coventry	Williams and Co.
3	Crewn	Coventry	W. and J. Harris.
4	Exhall	"	Exhall Coal Company.
5	Glascote	Tamworth	Firmstone and Co.
6	Griff	Nuneaton	C. N. Newdigate, M.P.
7	Hasuch Wood	Nuneaton	Nowell and Co.
8	Hawkesbury	Bedworth	Exors of G. Whieldon.
9	Kettlebrook	Tamworth	Exors. of T. Dumulo.
10	Polesworth		Shaw and Cadlicote.
11	Pool	"	G. Skey.

No.	Name of Colliery.	Where situated.	Owner
12	Pooley	Tamworth	J. Thomas.
13	Railway Colliery	"	Shaw and Cadlic
14	Tame Valley	Tame Valley	Greenwood and
15	Victoria	Coventry	Troughton and C
16	Wilnecote	Tamworth	Perrins and Har
17	Wykin	Coventry	Wykin Coal Com

LEICESTERSHIRE.

H.M. Inspector, JOHN HEDLEY, Derby.

1	Bagworth	Leicester	Lord Maynard.
2	Coleorton	Ashby-de-la-Zouch	Walker and Wor
3	Heath End	"	W. Matthews.
4	Ibstock	"	E. M. Green and
5	Lount	"	Walker and Wor
6	Measham	"	Marquis of Hasti
7	Moira	"	Do.
8	Do. New	"	Do.
9	Oakthorpe	"	Do.
10	Pegg's Green	"	Messrs. Kidger a
11	Smalle	"	Walker and Wor
12	Snibston	"	R. Stephenson an
13	Swannington	"	W. Worswick.
14	Whitwick	"	W. Stenson and C

NORTH STAFFORDSHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Above Park	Cheadle	Alex. Bowers.
2	Bank Top	"	Binns and Compa
3	Blakehall	"	Thos. Holmes.
4	Boundary	"	— Whitehurst.
5	Callow Hill	"	Plant and Compa
6	Cheadle	"	Charles Haig.
7	Claypits	"	Wm. Bowers.
8	Delph House	"	Thos. Holmes.
9	Dilhorne	"	Dilhorne Colliery
10	Draycott Cross	"	Jno. Keys.
11	Harklow	"	" Fowell.
12	Hazel Cross	"	" Godwin.
13	Ipstones	"	Plant and Compa
14	Lady's Well	"	Wm. Bowers, jun.
15	Madgedale	"	Jno. James.
16	Mobberley	"	Malkin and Comp
17	Woodhead	"	Wm. Bowers, jun.
1	Adderley Green	Longton	Stirrup and Pye.
2	Bentilee	"	Hawley and Comp
3	Berry Hil'	"	Copeland and Con
4	Botteslow	"	Benjamin Ashton.
5	Broad's Field	"	Copeland and Con
6	Brownfield	"	Harp and Wain.
7	Cinder Hill	"	T. H. Stirrup.
8	East Vale	"	Forrister and Con
9	Fenton Park	"	W. Lawton and C
10	Foley	"	W. H. Sparrow.
11	Glover's Farm	"	Hawley and Comp
12	Golden Hill	"	Goddard and Com
13	Hall Hill	"	Hawley and Comp
14	Holly Bush	"	Wm. Bowers.
15	Hulme Bank	"	Stirrup and Pye.
16	Millfield Gate	"	W. H. Sparrow.
17	Moss Fields	"	Hawley and Comp
18	Old Field	"	W. H. Sparrow.
19	Old Moss Field	"	Ashwell and Glove
20	Poole Dole	"	Wm. Hulse.
21	Railway	"	R. Handley's Exor
22	The Lawn	"	Hawley and Comp
23	Ubberley	"	J. Knight.
24	Willfield	"	Plant and William
1	Abbey	Hanley	Luke, Lawton, and
2	Bells Mill	"	Earl Granville.
3	Brook House	"	Smith and Forrist
4	Bucknall	"	Robert Forrister.
5	Do. New	"	Gerrard and Comp
6	Far Green	"	Earl Granville.
7	Foxley	"	Do.

No.	Name of Colliery.	Where situated.	Owner's Name.
8	Hall Fields	Hanley	J. C. Smith.
9	Joiner's Square	"	Earl Granville.
10	Ivy House	"	Yates and Company.
11	Lady Well	"	Earl Granville.
12	Ubberly	"	Jno. Ridgway.
1	Chell	Burslem	H. H. Williamson.
2	Cobridge	"	Cochrane and Co.
3	Do.	"	Thomas Brindley.
4	Ford Green	"	Charles Hales.
5	Gallimores	"	G. Wigley.
6	High Lane	"	Goodall and Company.
7	Hamill	"	N. P. Wood.
8	Jackfield	"	Plant and Co.
9	Norton	"	R. Heath.
10	Norton Park	"	Robert Heath.
11	Pinnox	"	H. H. Williamson.
12	Sandbach	"	Swindell and Company.
13	Silvester Square	"	James Mann.
14	Sneyd Farm	"	C. B. May and Company.
15	Sneyd Green	"	F. Stannier.
16	Stamfields	"	Cork and Ford.
17	The Bykers	"	N. P. Wood.
18	Chatterley	"	Allison and Company.
1	Chell	Tunstall	R. Beswick and Company.
2	Church	"	Booth and Hawthorn.
3	Clanway	"	Child and Clive.
4	Furlong	"	Josh. Heath.
5	Golden Hill	"	Williamson Brothers.
6	Green Fields	"	Wm. Adams.
7	Green Gates	"	Meir and Heath.
8	Hoston Mill	"	H. H. Williamson.
9	Lowlands	"	Williamson Brothers.
10	Newfield	"	Do.
11	New Oxford	"	H. H. Williamson.
12	Oxford	"	R. Beswick.
13	Tern Hurst	"	Challinor and Bowers.
14	The Mill	"	H. H. Williamson.
15	Tunstall Hill	"	C. Netherwood.
16	Wedgwood	"	H. H. Williamson.
17	Yeld Hill	"	Williamson Brothers.
1	Biddulph	Biddulph	Robert Heath.
2	Bradley Green	"	W. Bradbury.
3	Do.	"	Whaley and Company.
4	Childerplay	"	Robert Heath.
5	Harriseahead	"	Saml. Taylor and Company.
6	Oxhay	"	Stannier and Heath.
7	Ranscliff	"	T. Kinnersley.
8	Stonetrough	"	Williamson Brothers.
9	Trubshaw	"	Bidder and Co.
10	Do.	"	T. Kinnersley.
11	Tonge	"	Gosling and Company.
12	Mow Cop	"	Viggars and Company.
1	Apedale	Newcastle-under-Lyme	J. E. Heathcote.
2	Ashenhough	"	Emberton and Company
3	Bignall End	"	N. P. Wood.
4	Bignall Hill	"	Do.
5	California	"	T. Kinnersley.
6	Chesterton	"	Chesterton Colliery Company.
7	Do.	"	R. Clews.
8	Clough Hall	"	T. Kinnersley.
9	Greenfield	"	Mercer and Company.
10	Gutter Colliery	"	Sir T. F. F. Boughey.
11	Hollins.	"	J. E. Heathcote.
12	Hollinwood	"	Do.
13	Kidsgrove	"	T. Kinnersley.
14	Knutton	"	Wm. F. Gordon.
15	Do.	"	Jos. Heath.
16	Lycett	"	Lycett and Rigby.
17	Mitchell's Wood	"	Mercer and Company.
18	New Road	"	Daniel and Company.
19	Podmore Hall	"	Lycett and Rigby.
20	Do	"	J. E. Heathcote.
21	Do.	"	Do.
22	Silverdale	"	F. Stannier and Company.
23	Talk Lanes	"	Mercer and Company.
24	Talk o' the Hill	"	Henry Sherratt and Company
25	The Nabs	"	F. Stannier and Company.
26	White Barn	"	W. Lawton and Company.
27	Woodshutts	"	J. E. Heathcote.

No.	Name of Colliery.	Where situated.	Owner's Name.
28	Trentham	Willenhall	Bate and Son.
29	Welsh End	"	Isaiah Hill and Company.
30	Willenhall	"	Wm. Ward and Sons.
1	Buggins Lane	Wolverhampton	P. Williams and Company.
2	Do.	"	W. F. Fryer.
3	Do.	"	Creditors of Whitehouse a
4	Rough Hills	"	Aston and Shaw.
5	Chillington	"	Foster, Jones, and Barker.
6	Do.	"	George Jones.
7	Cleveland	Wolverhampton	Povey and Hill.
8	Cockshutts	"	Aston and Shaw.
9	Ettingshall (Blackenhall)	"	W. Greensill.
10	Do.	"	Henry Hill.
11	Frost's Field	"	M. Frost and Company.
12	Gibbett Lane	"	Fellows and Winspar.
13	Lock House	"	Aston and Company.
14	Monmore Green	"	Cadman and Dodd.
15	Do.	"	Corbett and Hartshorne.
16	New Cross, Wednesfield	"	H. B. Whitehouse.
17	Osier Bed	"	W. H. Sparrow and Compa
18	Parkfield	"	Parkfield Company.
19	Peascroft	"	W. H. Sparrow and Compa
20	Rough Hills	"	Aston and Shaw.
21	Do.	"	Cadman and Dodd.
22	Round Meadow	"	B. and I. Southan.
23	Stow Heath	"	W. H. Sparrow and Compa
24	Wednesfield Heath	"	New British Iron Company
25	Willenhall Road	"	J. Jones.
26	Wolverhampton	"	Aston and Shaw.
1	Caponfield Hole	Sedgeley	Bagnall and Sons.
2	Cow Lane	"	J. H. Pemberton.
3	Coopers Bank	"	Oakes and Company.
4	Do.	"	Smith and Taylor.
5	Do.	"	William Perry.
6	Ettingshall, New	"	Smith and Guy.
7	Hockley	"	Benjamin Johnson.
8	Priory Field	"	Groucott and Sons.
9	Do.	"	Wade and Hampton.
10	Do.	"	H. B. Whitehouse.
11	Riddings	"	J. H. Pemberton.
12	Sedgeley Park	"	J. Jones.
13	Spring Vale	"	Jones and Murcott.
14	Do.	"	Bagnall and Sons.
15	Do.	"	W. T. Smith.
16	Woodsetton	"	Thomas King.
1	Ash meadows	Tipton	Williams and Whitehouse.
2	Bloomfield Colliery	"	Jas. and Edward Whitehou
3	Coneygre	"	Lord Ward.
4	Denbigh Hall	"	Haines and Sons.
5	Do.	"	J. and E. Nocks.
6	Doe Bank	"	Haines and Underhill.
7	Dudley Port	"	Dixon and Burne.
8	Do.	"	Hopkins and Bradley.
9	Do.	"	F. Giles.
10	Factory	"	Welsh and Barrows.
11	Fox Yards	"	Creswell and Sons.
12	Gospel Oak	"	Grazebrooks and Aston.
13	High Leasow	"	John Millard.
14	Horsley	"	Dixon and Company.
15	Hurst	"	Samuel Rowley.
16	Moat	"	Moat Colliery Company.
17	Monway	"	J. Bailey.
18	Moors	"	Williams and Wright.
19	Park Lane	"	W. Hopkins.
20	Do.	"	Creditors of Morris and So
21	Tipton Green	"	C. Roberts and Company.
22	Wednesbury Oak	"	P. Williams and Company
23	Willingsworth	"	Haines and Sons.
24	Do.	"	J. Bailey.
1	Blackheath	Rowley Regis	W. H. Dawes.
2	Brades	"	S. and H. Hunt.
3	Burnt Trees	"	Joseph Aston.
4	Cricket	"	J. Bennett.
5	Gorst Hill	"	Wm. Mills.
6	Do.	"	Evans and Colluis.
7	Grace Mary	"	John Percy.
8	Hall Bridge	"	G. Turner.
9	Hangs	"	D. and G. Round.
10	Haydon Hill	"	A. and H. Bowers.
11	Portway Hall	"	W. H. Dawes.

ne of Colliery.	Where situated.	Owner's Name.
- - -	Bilston - -	Thornycroft and Company.
Lodge - -	,,	W. Baldwin and Company.
- - -	,,	Bagnall and Company.
- - -	,,	Barker and Company.
- - -	,,	B. Gibbons, jun.
lers - -	,,	J. Bagnall and Sons.
Hill - -	,,	Firmstone and Company.
- - -	,,	W. Shale.
- - -	,,	
- - -	,,	Barker and Company.
ld - -	,,	Jno. Bagnall and Sons.
es - -	,,	M. Frost and Company.
ld - -	,,	Barker and Company.
- - -	,,	Groucott and Sons.
s - -	,,	P. Williams and Sons.
all - -	,,	W. Banks.
- - -	,,	B. Chavasse.
all - -	,,	W. Smith.
's End -	,,	J. and T. Turley.
ane - -	,,	
- - -	,,	T. and J. Badger.
k - -	,,	B. Gibbons, jun.
- - -	,,	W. Greensill.
l Road -	,,	John Brooks.
sh - -	,,	John Bate.
or - -	,,	Barker and Company.
- - -	,,	Job and Henry Haines.
ank - -	,,	Williams Brothers.
- - -	,,	Do.
ld - -	,,	Wm. Shale.
- - -	,,	B. Gibbons and Company.
t - -	,,	G. B. Thorneycroft and Co.
- - -	,,	Rose and Skidmore.
- - -	,,	Groucott and Sons.
- - -	,,	Williams and Edwards.
Hole - -	,,	W. H Sparrow and Company.
- - -	,,	Williams and Edwards.
leasant -	,,	H. and A. Hickman.
d - -	,,	A. Jones.
ft - -	,,	White and Lister.
ld - -	,,	Wm. Ward and Sons.
ld - -	,,	H. B. Whitehouse.
- - -	,,	W. H. Sparrow and Company.
- - -	,,	Geo. Jones.
- - -	,,	Do.
- - -	,,	S. W. Vernon.
- - -	,,	Nock and Company.
d - -	,,	
d - -	,,	H. and A. Hickman.
- - -	,,	Do.
r - -	,,	Messrs. Smith.
e - -	,,	B. Gibbons.
treet -	,,	Job Hickman.
tts - -	,,	Blackwell and Company.
- - -	,,	W. Baldwin and Company.
e - -	,,	B. Gibbons, junior.
- - -	Willenhall - -	Jeavons and Company.
oft - -	,,	J. Hill and Company.
and New Cross -	,,	H. B. Whitehouse.
y Bay -	,,	J. Yardsley and Company.
ck - -	,,	Davis and Son.
s Hill - -	,,	Barker and Company.
Green - -	,,	Haywood and Company.
Company, Lane Head	,,	J. Bagnall and Sons.
t - - -	,,	Do.
- - -	,,	New British Iron Company.
- - -	,,	Addenbrook and Company.
nd - -	,,	W. Mannix and Bate.
Bridge -	,,	Joseph Hawkins.
ondon -	,,	G. Bate and Son.
- - -	,,	Samuel Frost.
ls - -	,,	Davis and Sons.
- - -	,,	H. B. Whitehouse.
- - -	,,	John Sparrow.
vention -	,,	Jno. Brewer.
ane - -	,,	Bate and Son.
ello - -	,,	H. Ward.
llo Bridge -	,,	Solly, Fletcher, and Company.
Do. New -	,,	Do.
ill - -	,,	Thos. Rose and Company.
- - -	,,	Brown and Spittle.
ds - -	,,	Solly, Fletcher and Co.
ard - -	,,	Dinmack and Thompson.

No.	Name of Colliery.	Where situated.	Owner's
28	Trentham	Willenhall	Bate and Son.
29	Welsh End	,,	Isaiah Hill and Co
30	Willenhall	,,	Wm. Ward and So
1	Buggins Lane	Wolverhampton	P. Williams and Cc
2	Do.	,,	W. F. Fryer.
3	Do.	,,	Creditors of White
4	Rough Hills	,,	Aston and Shaw.
5	Chillington	,,	Foster, Jones, and
6	Do.	,,	George Jones.
7	Cleveland	Wolverhampton	Povey and Hill.
8	Cockshutts	,,	Aston and Shaw.
9	Ettingshall (Blackenhall)	,,	W. Greensill.
10	Do.	,,	Henry Hill.
11	Frost's Field	,,	M. Frost and Comp
12	Gibbett Lane	,,	Fellows and Winsp
13	Lock House	,,	Aston and Compan
14	Monmore Green	,,	Cadman and Dodd.
15	Do.	,,	Corbett and Hartal
16	New Cross, Wednesfield	,,	H. B. Whitehouse.
17	Osier Bed	,,	W. H. Sparrow and
18	Parkfield	,,	Parkfield Company
19	Peascroft	,,	W. H. Sparrow and
20	Rough Hills	,,	Aston and Shaw.
21	Do.	,,	Cadman and Dodd.
22	Round Meadow	,,	B. and I. Southan.
23	Stow Heath	,,	W. H. Sparrow and
24	Wednesfield Heath	,,	New British Iron C
25	Willenhall Road	,,	J. Jones.
26	Wolverhampton	,,	Aston and Shaw.
1	Caponfield Hole	Sedgeley	Bagnall and Sons.
2	Cow Lane	,,	J. H. Pemberton.
3	Coopers Bank	,,	Oakes and Compan
4	Do.	,,	Smith and Taylor.
5	Do.	,,	William Perry.
6	Ettingshall, New	,,	Smith and Guy.
7	Hockley	,,	Benjamin Johnson.
8	Priory Field	,,	Groucott and Sons.
9	Do.	,,	Wade and Hampto
10	Do.	,,	H. B. Whitehouse.
11	Riddings	,,	J. H. Pemberton.
12	Sedgeley Park	,,	J. Jones.
13	Spring Vale	,,	Jones and Murcott
14	Do.	,,	Bagnall and Sons.
15	Do.	,,	W. T. Smith.
16	Woodsetton	,,	Thomas King.
1	Ash meadows	Tipton	Williams and Whit
2	Bloomfield Colliery	,,	Jas. and Edward W
3	Coneygre	,,	Lord Ward.
4	Denbigh Hall	,,	Haines and Sons.
5	Do.	,,	J. and E. Nocks.
6	Doe Bank	,,	Haines and Underl
7	Dudley Port	,,	Dixon and Burne.
8	Do.	,,	Hopkins and Bradl
9	Do.	,,	F. Giles.
10	Factory	,,	Welsh and Barrow
11	Fox Yards	,,	Creswell and Sons.
12	Gospel Oak	,,	Grazebrooks and A
13	High Leasow	,,	John Millard.
14	Horsley	,,	Dixon and Compan
15	Hurst	,,	Samuel Rowley.
16	Moat	,,	Moat Colliery Com
17	Monway	,,	J. Bailey.
18	Moors	,,	Williams and Wrig
19	Park Lane	,,	W. Hopkins.
20	Do.	,,	Creditors of Morris
21	Tipton Green	,,	C. Roberts and Com
22	Wednesbury Oak	,,	P. Williams and Co
23	Willingsworth	,,	Haines and Sons.
24	Do.	,,	J. Bailey.
1	Blackheath	Rowley Regis	W. H. Dawes.
2	Brades	,,	S. and H. Hunt.
3	Burnt Trees	,,	Joseph Aston.
4	Cricket	,,	J. Bennett.
5	Gorst Hill	,,	Wm. Mills.
6	Do.	,,	Evans and Colluis.
7	Grace Mary	,,	John Percy.
8	Hall Bridge	,,	G. Turner.
9	Hange	,,	D. and G. Round.
10	Haydon Hill	,,	A. and H. Bowers.
11	Portway Hall	,,	W. H. Dawes.

No.	Name of Colliery.	Where situated.	Owner's Name.
12	Ramrod Hall	Rowley Regis	Lord Ward.
13	Rattle Chain	"	Job and Henry Haines.
14	Sutherland	"	Hopkins and Bradley.
15	Tividale Hall	"	Do.
15	Tividale, New	"	Bagnall and Jesson.
17	Tividale	"	Lord Ward.
18	Do.	"	Caddick and Mason.
19	Tunnell	"	Bennitt and Whitehouse.
1	Albion	Oldbury	Walter Williams.
2	Alston	"	Bennett and Taylor.
3	Big Meadow	"	W. Bennett.
4	Birchey Lane	"	Parrish and Lewis.
5	Birchey Fields	"	Darbey and Jones.
6	Birchefield Lane	"	Gregory and Company
7	Bromford Lane	"	Johnson and Mason.
8	Bull Farm	"	W. Dawes.
9	Causeway Green	"	Josh. Hackett.
10	Cutler's End	"	Bennitt and Williams.
11	Flash	"	W. Bennitt.
12	The Holt	"	Harper and Moore.
13	Langley Green	"	Johnson and Company
14	Newbury Lane	"	Bennitt and Taylor.
15	Do.	"	Taylor and Parley
16	Oldbury	"	Josh. Hackett.
17	Parkhouse Lane	"	John Williams.
18	Do.	"	Collins and Company.
19	Park Hall	"	Kimberly and Co.
20	Rounds Green	"	Bennett and Taylor.
21	Do.	"	W. Bennitt.
22	Rowhay	"	R. Haines and Sons.
23	Do.	"	Hopkins and Walton.
24	Do.	"	J. Hates and Johnson.
25	Titford Holt	"	Joseph Bennett.
26	Titford Lane	"	R. B. Whitehouse.
27	Whimsey	"	Phillip Williams.
1	Church Lane	West Bromwich	S. Bennett.
2	Church Lane (Oak Tree)	"	T. and J. Badger.
3	Claypit Lane	"	Eagle Company.
4	Do.	"	Rd. Mason.
5	Cobbs Barn	"	R. Whitehouse.
6	Copp Hall	"	Haines and Sons.
7	Coppice	"	John Hartland, jun.
8	Do.	"	H. Parrish.
9	Crab Tree	"	Bagnall and Sons.
10	Do.	"	Thomas Millerhip.
11	Do.	"	Do.
12	Do.	"	H. Bullock.
13	Cutler's End	"	Williams and Smith.
14	Dunkirk	"	Taylor and Farley.
15	Do.	"	P. Williams and Company.
16	Friar Park	"	S. Dawes.
17	Gold's Green	"	J. Bagnall and Sons.
18	Gold's Green Colliery	"	Jno. Nayler.
19	Groveland	"	J. Bagnall and Sons.
20	Greet's Green	"	H. Dawes.
21	Hall End	"	Parker and Halford.
22	Harvill's	"	R. Whitehouse.
23	Heath	"	Heath Colliery Company.
24	Ireland Green	"	Parrish and Lewis.
25	Do.	"	T. Cox and Company.
26	Do.	"	Do.
27	Jervoise	"	Jno. Tildesley.
28	Do.	"	R. Evans and Co.
29	Lewisham	"	Heath Colliery Company.
30	Lodge	"	Davis and Sons.
31	Lyttleton	"	S. Dawes.
32	Marsh Lane	"	Jno. Spittle.
33	Mill Farm	"	Giles and Bennett.
34	Moor Lands	"	Bagnall and Sons.
35	New Mine	"	Parker and Halford.
36	New Whyley	"	J. Percy.
37	Old House	"	Do.
38	Old Meeting	"	Wilcox and Chavasse.
39	Oldbury Lane	"	W. Williams.
40	Do.	"	P. Williams and Company.
41	Old Whyley	"	J. Percy.
42	Parcey	"	P. Williams and Co.
43	Pump House	"	Bagnall and Son.
44	Rowley	"	P. Williams and Co.
45	Do.	"	Haines and Son.
46	Spon Lane	"	Davis and Sons.
47	Do.	"	J. Dawes.
48	Swan Village	"	Eagle Furnace Company.

No.	Name of Colliery.	Where situated.	Owner's N
49	Swan Meadow	West Bromwich	Stourbridge Banking
50	Tantany	"	Field and Davis.
51	Victoria	"	Heath Colliery Comp
52	White's Farm	"	Jno. Spittle.
1	Abbot	Wednesbury Oak	D. Rose.
2	Bradley Colliery	Wednesbury	Phillip Williams.
3	Broadwaters	"	J. Bagnall and Sons.
4	Do.	"	W. Tolley.
5	Do.	"	Jas. Bayley.
6	Brunswick	"	Patent Axle Compan
7	Bull Stake	"	Lloyd and Company.
8	Crank	"	Do.
9	Potter's Land	"	W. Hodgkins.
10	Fallings	"	W. Grove.
11	King's Hill	"	Josh. Butler.
12	Do.	"	Saml. Mills.
13	Do.	"	Morris and Bayley.
14	Misty Croft	"	Williams and Newm
15	Moxley	"	S. Groucott and Son
16	New Field	"	Botteley and Compa
17	Old Field	"	R. Morgan.
18	Old Park	"	Lloyd, Forsters, and
19	Vicarage	"	Charles Hunt.
20	Do.	"	Tart and Co.
21	Wednesbury Park	"	Lloyd, Foster, and C
1	Bear Moor	Corngreaves	N. B. Iron Company.
2	Black Waggon	"	Do.
3	Blue Bell	"	T. and J. Badger.
4	Cradley Heath	"	King, Swindell, and
5	Cradley	"	A. Sparrow.
6	Corngreaves	"	N. B. Iron Company.
7	Dudley Wood	"	Job Taylor.
8	Eagle	"	— Birch.
9	Fidoes Engine	"	Lloyd and Company.
10	Fireclay	"	J. T. Rufford.
11	Fly	"	N. B. Iron Company.
12	Garrett's Lane	"	T. and J. Badger.
13	Haden Hill	"	Brettel and Company
14	Hawn, The	"	Bond and Bagnall.
15	High Harker	"	A. H. Barrs.
16	Do.	"	Thos. Davis.
17	Knowle	"	T. Jones and Compa
18	Lion	"	N. B. Iron Company.
19	Lloydsfield	"	Purser.
20	Misty Croft	"	Tart and Company.
21	Netherend	"	Josh. King.
22	Do.	"	Josh. King.
23	Do.	"	Perrens and Co.
24	Oakswell End	"	Kendrick and Comp
25	Oakwall Hall	"	Lloyd and Company.
26	Saltwell	"	Lord Ward.
27	Spring Head	"	Millington and Hort
28	Tandys	"	T. and J. Evans.
29	Waterfall Lane	"	Wm. Mills.
30	Whitehall	"	G. Dudley.
1	Baptist End	Dudley	Thos. Crew.
2	Barrow Hill	"	Lord Ward.
3	Birds Leasows	"	Richard Mills.
4	Do.	"	Robinson and Jones.
5	Blakemoor	"	N. B. Iron Company.
6	Do.	"	J. Ray.
7	Blower's Green	"	Brettel and Cartwrig
8	Bumble Hole	"	T. and J. Badger.
9	Buffery, Old	"	Thos. Crew.
10	Do.	"	N. B. Iron Company.
11	Buffery, New	"	Wm. Haden.
12	Churchfield	"	Wilkinson and Comp
13	Common Side	"	T. and J. Badger.
14	Culling	"	Mrs. Davis.
15	Do.	"	Birch and Company.
16	Dixon's Green	"	Knowles and Crew.
17	Furnace Field	"	Joshua Horton.
18	Freemans	"	B. Gibbons.
19	Gibhouse	"	Wm. Hanbury.
20	Gornhall Wood	"	Thos. Taylor.
21	Grave Yard	"	S. H. Blackwell.
22	Hart's Hill	"	Plant and Co.
23	Do.	"	J. and C. Cochrane.
24	High Lanes	"	Blackwell and Comp
25	Do.	"	Lord Ward.
26	Holly Hall	"	Do.

No.	Name of Colliery.	Where situated.	Owner's Name.
27	Level	Dudley	Lord Ward.
28	Netherton	"	N. B. Iron Company.
29	Oak Farm	"	Sir Stephen R. Glynne.
30	Old Hall	Stourport	Sir Edward Blount, Bart.
31	Old Park	Dudley	Lord Ward.
32	Old Level	"	Hall, Holcroft, and Co.
33	Orchard	"	Lord Ward.
34	Parkhead	"	Evers and Martin.
35	Pensnett	"	Philpotts and Plant.
36	Prestwood	"	B. Gibbons.
37	Queen's Cross	"	S. Garratt.
38	Russell's Hall	"	Blackwell and Company.
39	Shut End	"	Bradley and Company.
40	Statlings	"	F. W. Pierson.
41	Tansley Hall	"	Job Taylor.
42	Wallows	"	Garrett and Co.
43	Tansey Green	"	Woodall and Co.
44	Widewaters	Dudley	J. and C. Cochrane.
45	Woodside	"	Cochrane and Company.
46	Yew Tree	"	B. Gibbons.
1	Bank	Brierley Hill	Matthews and Woodcock.
2	Brettel Lane	"	Bache and Co.
3	Bell-Isle	"	E. Cooper.
4	Bromley Hall	"	Hunt, Brown, and Co.
5	Chapel Hill	"	N. B. Iron Company.
6	Coal Leasows	"	Parrish and Pearson.
7	Corbyn Hall	"	Matthews and Bond.
8	Daisy Hill	"	Do.
9	Delph	"	Harpers and Moore.
10	Elm Tree	"	Elm Tree Company.
11	Lays	"	W. M. Blair.
12	Nagersfield	"	Firmstone and Company.
13	Pensax	"	W. and G. Firmstone.
14	Shatterford	"	Harris and Co.
15	Tiled House	"	Matthews and Bond.
16	Areley	Bewdley	Captain Pelley.
17	Abberley Colliery	Stourport	James Moilliett.
18	Pensax	"	——
19	Harcourt Colliery	Bridgenorth	Robt. Jones.
20	Hurdington	"	Mrs. Depper.
21	Shatterford	"	——

THE NORTH AND EAST DIVISION OF LANCASHIRE.

(*Manchester District.*)

H.M. Inspector, JOSEPH DICKINSON, Pendleton, Manchester.

1	Agecroft	Pendlebury, Manchester.	Andrew Knowles and Sons
2	Ainsworth Red House	Ainsworth, Bolton	Thomas Fletcher.
3	Albert	West Houghton, Bolton.	William Barton.
4	Altham, New	Altham, Accrington	Altham New Coal Co.
5	Arley Main	Blackrod	Arley Main Colliery Co.
6	Ashton Field	Little Hulton	Bridgewater Trustees
7	Ashworth and Flash Lane	Ashworth, Heywood	Richard Stott.
8	Astley	Astley, Leigh	Sam Jackson and Co.
9	Atherton	Atherton, Manchester	John Fletcher and others.
10	Battings	Wolstenholme, Rochdale.	William Booth.
11	Balance	Farnworth	Bridgewater Trustees.
12	Bamford	Birtle-cum-Bamford, Rochdale.	Greenwoods, Baron, and Tattersall.
13	Bank	Little Hulton, Bolton	John Wright.
14	Bank Hey	Wardle, Rochdale	James Whitaker.
15	Bank House	Middle Hulton, Bolton	Francis Charlton.
16	Do.	Crompton, Oldham	Samuel Wild and Co.
17	Bank Top	Radcliffe, Manchester	Knowles and Hall.
18	Do.	Bacup	Thomas Watson and Co.
19	Bardsley	Bardsley, Ashton-under-Lyne.	Jonah Harrop.
20	Do.	Do.	Bardsley Coal Co.
21	Barracks	Little Hulton	Bridgewater Trustees.
22	Bartle Cowm	Whitworth, Rochdale	Zachariah and James Howarth.
23	Barrowshaw	Oldham	Lees and Mayall.
24	Baxenden	Accrington	Hargreaves, Ashworth, and Co.
25	Bedford	Bedford, Leigh	Sam Jackson and Co.
26	Besson Hill	Oldham	James Taylor.
27	Belfield and Birchen Lee	Butterworth, Rochdale.	John Knowles and Co.
28	Belthorn	Oswaldtwistle	Thomas Simpson and Co.

No.	Name of Colliery.	Where situated.	Owner's I
29	Bennett's	Little Hulton, Bolton	Matthew Bennett a
30	Bent Grange	Oldham	Thomas Butterwort
31	Bent House	Bacup	James Greenwood s
32	Bents	Little Lever, Bolton	Thomas Fletcher.
33	Besom Hill	Moorfields and Sholver Moor, Oldham.	George Hallas.
34	Birtle	Birtle, Bury	Roscow and Lord.
35	Birtle Dean	Ashworth, Bury	Thos. Ramsbottom
36	Black Lane	Radcliffe	James Knowles and
37	Blackrod	Blackrod, Chorley	Charles and Thoma
38	Do.	Do.	Thomas Gidlow.
39	Blue Ball	Brandwood, Bacup	Blue Ball Co.
40	Boarshaw	Middleton, Manchester.	Wild, Haigh, and C
41	Brandwood Moor	Bacup	John Woodhead.
42	Bower	Hollinwood, Oldham	Marland, Bailey, a
43	Bradford	Bradford, Manchester	Johnson and Lives
44	Broad Oak	Ashton-under-Lyne	Leeses and Booth.
45	Brian Hey	Little Bolton, Bolton	James Sewart.
46	Broadfield and Park	Westleigh, Leigh	John Speakman.
47	Broadfield	Oswaldtwistle, Accrington.	Thomas Simpson a
48	Brookside	Do.	Reddish and Bickh
49	Brotherod	Catley Lane, Rochdale	H. H. Fishwick and
50	Brownhill	Do.	Lomax and Lord.
51	Brownhouse	Healey, Rochdale	James Dearden.
52	Breightmet	Breightmet, Bolton	James Hardcastle.
53	Do.	Do.	Thomas Fletcher.
54	Broomstair	Haughton, Manchester	Leigh and Bradbur
55	Buckley Lane	Little Hulton	Bridgewater Trust
56	Bull Ring	Blackrod, Chorley	F. G. Dutton and C
57	Burgess Land	Little Hulton	Bridgewater Trust
58	Burnley	Burnley	Executors of John
59	Burnt Hills	Habergham Eaves, Burnley.	Do.
60	Cartridge Nook	Wardle, Rochdale	James Dearden.
61	Causeway Side	Worsley	Bridgewater Trust
62	Chadderton	Oldham	Chamber Colliery C
63	Chadwick Hall	Chadwick, Rochdale	Roscow and Lord.
64	Chamber	Oldham	Chamber Colliery C
65	Cheesden Bar	Wolstenholme, Bury	John Howarth.
66	Chew Moor	Westhoughton	Dewhursts and Ho
67	Chorley	Chorley	James Darlington.
68	Clay Lane	Rochdale	George Mills and C
79	Clayton	Clayton, Manchester	Leigh and Bradbur
70	Clegswood	Littleborough, Rochdale.	Robert Knowles an
71	Do.	Do.	Hall and Rogers.
72	Clifton Hall	Clifton, Manchester	Andrew Knowles a
73	Clifton Moss	Do.	Do.
74	Clifton	Do.	John Fletcher, rece
75	Cliviger	Cliviger, Burnley	Cliviger Coal Co.
76	Clough Hole	Brandwood, Bacup	John Townend.
77	Clough Head Brickworks	Todmorden	Thos. Temperley.
78	Clough Side	Outwood, Manchester	Thomas Fletcher a
79	Coal Pit Clough	Livesey, Blackburn	
80	Cockey Moor	Radcliffe, Bury	James Knowles and
81	Coney	Over-Darwen	William Pierce.
82	Coppull and Burgh	Coppull	John Hargreaves.
83	Count Hill	Oldham	John Smith.
84	Croft Head	Butterworth, Rochdale	Richard Stott.
85	Crook	Wardle, Rochdale	Executors of J. and
86	Crow Knowl	Crompton, Oldham	Marland and Deard
87	Cupola	Hapton, Rawtenstall	Brooks and Pickup
88	Darcy Lever	Darcy Lever, Bolton	——
89	Dark Lane, Shipperbottom and Fecit.	Walmersley, Bury	Lawrence Duckwor
90	Deansgreave	Bacup	Lord and Stansfield
91	Dearnley and Hirstwood	Wuerdale and Wardle, Rochdale.	
92	Delph	Middle Hulton	Bridgewater Trust
93	Denton	Denton	John Fletcher, rece
94	Doffcocker	Halliwell and Heaton, Bolton.	Thomas Cross.
95	Doghill	Crompton, Oldham	John Marland.
96	Doghillside	Do.	James Wild.
97	Dogshaw	Over-Darwen	Eccles Shorrock.
98	Dootson and Vauze	Blackrod, Chorley	Exors. of Daniel Su
99	Duckworth Hall	Oswaldtwistle, Accrington.	Thomas Simpson a
100	Dunkenhalgh Park	Church, Accrington	Joseph Barnes.
101	Duxbury	Duxbury, Chorley	Thos. and Wm. Wh
102	Eccleshill	Eccleshill	James Hodgson.
103	Edge Fold	Worsley	Bridgewater Trust
104	Edge Lane and Dryclough	Oldham	Evans, Barker, and

No.	Name of Colliery.	Where situated.	Owner's Name.
105	Ellison Fold	Over-Darwen	Executors of John Brandwood.
106	Elton	Elton, Bury	William Thornton Parks.
107	Fairbottom	Ashton-under-Lyne	Leeses and Booth.
108	Farnworth	Farnworth, Bolton	William Crompton.
109	Foxclough	Colne	Executors of John Hargreaves.
110	Foxlclough	Todmorden	Reuben Haigh and Co.
111	Fulledge	Burnley	Wm. Cardwell and Co.
112	Gatehouse and Rake	Blatchinworth, Littleboro'.	Chadwick and Collingwood.
113	Gatley	Tyldesley	Bridgewater Trustees.
114	Glodwick and Saccharine Lane.	Oldham	James Collinge and Co.
115	Great Boys	Tyldesley, Leigh	Fletcher and Scowcroft.
116	Great Harwood	Accrington	James Lomax.
117	Great Lever, Burnden, and Raikes.	Great Lever, Bolton	The Earl of Bradford.
118	Great Lever Works	Great Lever, Bolton	John Smith, jun. and Co.
119	Greave	Brandwood, Bacup	Townsend, Hargreaves, and Barlow.
120	Greave New	Do.	James I. Law.
121	Greenacres	Oldham	Lees and Co.
122	Green Booth	Woodhouse Lane, Rochdale.	James Butterworth.
123	Green's Moor	Brandwood, Bacup	Robert Munn.
124	Habergham	Habergham Eaves, Burnley.	Executors of John Hargreaves.
125	Halshaw Moor	Farnworth, Bolton	William Hulton.
126	Hacken	Little Lever, Bolton	Andrew Knowles and Sons.
127	Handle Hall	Rochdale	James Dearden.
128	Hanging Chadder and Hathershaw Moor	Do.	J. S. Milne, and Co.
129	Hapton	Hapton, Accrington	John Sutcliff Witham.
130	Hapton Valley	Hapton, Burnley	Executors of John Hargreaves.
131	Hartshead	Hartshead, Ashton-under-Lyne.	Leeses and Booth.
132	Harwood	Harwood, Bolton	James Hardcastle.
133	Haugh Hey	Butterworth, Rochdale	Haugh Hey Colliery Co.
134	Haughton	Haughton, Manchester	Leigh and Bradbury.
	Do.	Do.	Thomas Shaw.
135	Healey Hall Bottoms	Healey Hall and Catley Lane, Rochdale.	Jacob Tweedale and Sons.
136	Helpet Edge	Butterworth, Rochdale.	John Whitehead.
137	Hey Barn	Wardle, Rochdale	George Fairburn.
138	Hey Field	Westleigh, Leigh	James Diggle.
139	Heyfold	Over-Darwen	Eli Walsh.
140	Heys	Ashton-under-Lyne	Leeses and Booth.
141	Higginshaw	Royton, Oldham	Joseph Bagnall.
142	Higginshaw Lane	Do.	John Smethurst.
143	Higher Hill	Shuttleworth, Bury	Lawrence Duckworth.
144	Hill Clough	Brandwood, Bacup	James Hardman.
145	Hoddleaden	Over-Darwen	John and Joseph Place.
146	Hodge Clough	Oldham	George Mellodew and James Lord.
147	Hogshead	Whitworth, Bacup	Robert Lees.
148	Do.	Do.	Hogshead Co.
149	Holdens	Over-Darwen	Lawrence Holden.
150	Holebottom, Rhodes Bank, and Nook.	Oldham	Lees, Jones, and Co.
151	Do.	Accrington	Riley and Holden.
152	Honeywell Lane	Oldham	Booth, Marland, and Co.
153	Hopwood	Hopwood, Manchester	Wild, Haigh, and Co.
154	Howarth's Field	Farnworth	Bridgewater Trustees.
155	Hoyle Hey	Brandwood, Bacup	Robert Jackson and Co.
156	Hulton	Over and Middle Hulton, Bolton.	Hulton Colliery Company.
157	Hunger Hill	Rumworth, Bolton	Moses, Price, and Co.
158	Hurst Knowl	Ashton-under-Lyne	Oldham Whitaker.
159	Ighten Hill Park	Ighten Hill Park, Burnley.	Exors. of John Hargreaves.
160	Jubilee	Crompton, Oldham	Evans, Barker, and Co.
161	Kearsley	Farnworth, Bolton	Samuel Scowcroft.
162	Do.	Do.	John Fletcher, receiver.
163	Ladyshore	Little Lever, Bolton	John Fletcher.
164	Laud	Whitworth Rochdale	James Dearden.
165	Limehurst	Ashton-under-Lyne	Buckley and Co.
166	Linnyshaw	Worsley	Bridgewater Trustees.
167	Little Bolton	Little Bolton, Bolton	Andrew Knowles and Sons.
168	Little End	Moorside, Oldham	Adam Crompton and Sons.
169	Little Lever	Little Lever, Bolton	Do.
170	Lords Field	Ashton-under-Lyne	Lords Field Co
171	Lords Moss Field	Farnworth	Bridgewater Trustees.
172	Low Crompton	Crompton, Rochdale	James Stott Milne and Co.
173	Lower Barn	Over-Darwen	James Shorrock.
174	Lower Moor	Oldham	Mayall and Leach.
175	Low Side	Do.	William Wrigley.

No.	Name of Colliery.	Where situated.	Owner's N
176	Madam's Wood	Little Hulton	Bridgewater Trustee
177	Mangnall's	Worsley	Do.
178	Marsden	Marsden, Burnley	Executors of John I
179	Marsh House	Over-Darwen	John and Wm. Pick
180	Meadow Head	Wolstenholme	Richard Kay.
181	Mesne Lea	Worsley, Manchester	Peter Nightingale.
182	Mill Moor and Old Sink	Brandwood, Bacup	Ormerod, Brothers,
183	Mosley	Tyldesley Bridge	Water Trust.
184	Mossfield	Oswaldtwistle	Thomas Simpson an
185	Moston	Moston, Manchester	Executors of John S
186	New Barn	Brandwood, Bacup	James Taylor.
187	New Fields	Horwich, Chorley	Moses Price.
188	New Hey	Brandwood, Bacup	T. Aitkin and Broth
189	New Watergate & Peel Hall	Little Hulton, Bolton	James and William
190	Nook	Rochdale	H. H. Fishwick and
191	Oak	Oldham	Chamber Colliery Co
192	Oaken Clough	Brandwood, Bacup	James Butterworth.
193	Oldham Edge	Oldham	Robert Brierley.
194	Old Hey	Brandwood, Bacup	Townsend, Hargrea
195	Old Lyons	Over-Darwen	Nicholas Fish and S
196	Padiham	Padiham, Burnley	Executors of John I
197	Park	Crompton, Oldham	Evans, Barker, and
198	Pasture Bottom	Brandwood, Bacup	Robert Lees.
199	Peel	Tyldesley, Leigh	Thomas Grundy.
200	Pendlebury	Pendlebury, Manchester.	Andrew Knowles an
201	Pendleton	Pendleton, Manchester	Do.
202	Pilsworth	Pilsworth, Bury	John Whewell and (
203	Pole	Over-Darwen	Wm. Pickup.
204	Pole Lane	Sough-Over-Darwen	Jas. Pickup.
205	Quarlton	Quarlton, Bolton	Andrew Knowles an
206	Radcliffe	Radcliffe, Manchester	Knowles and Hall.
207	Railway	Heywood	Captain Hopwood.
208	Rawlinson Bridge	Heath Charnock, Chorley.	John Rosbottom.
209	Reservoir	Radcliffe, Manchester	Knowles and Hall.
210	Rigby Hill	Blackrod	Roscow and Lord.
211	Rooley Moor	Brandwood, Bacup	Richard Ashworth.
212	Do.	Do. Rochdale	John Lomax and Co.
213	Rose Hill	Burnden, Bolton	Samuel Scowcroft.
214	Rossendale	Newchurch	Hargeaves, Ashwort
215	Rough Bank	Butterworth, Rochdale.	John Chadwick.
216	Rumworth	Rumworn, Bolton	Crompton and Vicke
217	Sanderson	Worsley	Bridgewater Trustee
218	Sapling Field	Middle Hulton	Do.
219	Schofield Hall	Butterworth, Rochdale.	Henry and Lawrenc
220	Scholes Fold	Over-Darwen	Executors of John I
221	Scott Lane	Blackrod, Chorley	William Woods and
222	Scout Moor	Shuttleworth, Bury	Lawrence Duckwort
223	Scout Wood	Wardle, Rochdale	Samuel Lord.
224	Shakerley	Shakerley, Leigh	Reps. of Nathan Ecl
225	Shawfield	Catley Lane, Rochdale	Jas. Stott and Jas. J
226	Sholver Lane	Oldham	
227	Smallbridge	Wardle, Rochdale	Smallbridge Colliery
228	Smithfold	Little Hulton, Bolton	John Gibson and Co
229	Snapes	Westleigh	John Gregory.
230	South Grain	Todmorden	James Dearden.
231	Snydel Hall	Westhoughton, Bolton	Dewshursts and Hoy
232	Stand Lane	Radcliffe Bridge	Stott and Pickstone.
233	Stoneclough	Kearsley, Bolton	Knowles and Stott.
234	Stopes	Little Lever, Bolton	Thomas Fletcher.
235	Summit Inn	Calderbrook, Rochdale	John Lord.
236	Toadleach	Healey, Rochdale	James Dearden.
237	Todmorden Moor	Todmorden	Do.
238	Tonge	Tonge, Bolton	Jethro Scowcroft.
239	Tonges Field	Farnworth	Bridgewater Trustee
240	Tooter Hill	Brandwood, Bacup	James Dearden.
241	Do.	Do.	Townsend, Hargrea
242	Top-o'-th'-Lane	Darcy Lever, Bolton	Andrew Knowles an
243	Towneley	Habergham Eaves	Brooks and Pickup.
244	Trough	Whitworth, Rochdale	Charles Haigh.
245	Tottington	Tottington, Bury	James Knowles.
246	Two Gates	Over Darwen	Executors of John I
247	Tyldesley	Tyldesley, Leigh	Tyldesley Coal Co. (
248	Unity Brook	Kearsley, Bolton	James Stott.
249	Victoria Main	Blackrod, Chorley	Joseph Ridgway and
250	Wallnook	Wardle, Rochdale	James Dearden.
251	Wardley Coppice Field	Worsley	Bridgewater Trustee
252	Watergate	Middle Hulton	Do.
253	West Houghton	West Hougton, Bolton	William Longworth.
254	Do.	Do.	James Gerrard.
255	Westleigh	Westleigh, Leigh	James Diggle.
256	Do.	Do.	Kirkless Hall Comp
257	Wharton	Little Hulton	Francis Charlton.

No.	Name of Colliery.	Where situated.	Owner's Name.
25	Norbury	Norbury, near Stockport.	Clayton and Brooke.
26	One House	Near Macclesfield	Jaspar Hooley.
27	Potts Brick Works	Pott Shrigley, Macclesfield.	George Lambert.
28	Poynton and Worth	Poynton, near Stockport.	Lord Vernon.
29	Robinsclough	Wildboarclough	Wm. Hand.
30	Roe Wood	Macclesfield	George Needham.
31	Sponds	Lyme Handley	James Jackson
32	Do.	Lyme Handley, Prestbury.	Job Ennion.
33	Park Road	Staley Bridge	J. Wooley and Company.
34	Whaley	Texal	John William Brothman.
35	Woodend Day Eye	Disley, Stockport	Ralph Bower.

SHROPSHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Asterley	Shrewsbury	— Gardener.
2	Benthall	Broseley	Edward Bathurst.
3	Do.	Do.	Evans and Co.
4	Bretchill	Shrewsbury	Bretchill Company, Limited.
5	Bridge Hill	Do.	Jno. Cox.
6	British	Oswestry	Rogers and Co.
7	Broseley	Broseley	William Exley.
8	Do.	Wellington	Hiram Hill.
9	Do.	Do.	Richard Evans.
10	Do.	Do.	J. Foster.
11	Do.	Do.	William Holmes.
12	Do.	Do.	George Langford.
13	Calcut	Ironbridge	W. O. Foster.
14	Castle Place	Shrewsbury	William Jones.
15	Clee Hills	Ludlow	Beriah Botfield.
16	Coed-y-goe	Oswestry	Thomas Savin.
17	Conebury	Broseley	Jno. Raspass.
18	Dark Lane	Wellington	Beriah Botfield.
19	Dawley Green	Dawley	Henry Cooke.
20	Dawley Bank	Do.	Coalbrookdale Company.
21	Donnington Wood	Do.	Lilleshall Company.
22	Drill	Oswestry	Messrs. Croxon.
23	Flanney	Do.	MacDaines and Company.
24	Granville	Newport	Lilleshall Company.
25	Greyhound	Oaken Gate	John Bennett.
26	Hadley	Wellington	Lilleshall Company.
27	Harcourt	Arley	Robert Jones.
28	Haycop	Broseley	Hill and Aston.
29	Haycop Hill	Do.	Thos. Davies.
30	Horsehays	Wellington	Coalbrookdale Company.
31	Hinks Hay	Dawley	Beriah Botfield.
32	Ketley	Wellington	Richard Holmes.
33	Do.	Do.	Ketley Company.
34	Do.	Do.	Do.
35	Knowbury	Ludlow	T. and W. Pearson.
36	Langley Fields	Dawley	B. Botfield.
37	Lawley	Do.	Coalbrookdale Company.
38	Lawley Bank	Do.	Do.
39	Lightmoor	Do.	Do.
40	Lodge	Wellington	Lilleshall Company.
41	Lobotwood	Shrewsbury	James Smith.
42	Madeley Court	Ironbridge	W. O. Foster.
43	Madeley Wood	Do.	Reynolds and Anstice.
44	Malinslee and Stirckley or Old Park.	Dawley	Old Park Co.
45	Morton	Oswestry	——
46	Morton Hall	Do.	Bloomer and Frost.
47	Moat Hall	Shrewsbury	Shorthouse and Proctor.
48	Penylan	Oswestry	Messrs. Croxon.
49	Do.	Do.	Morgan and Co.
50	Pontesbury	Shrewsbury	Miss Highway.
51	Presgwynne	Oswestry	Griffiths and Company.
52	Priorslee	Wellington	Lilleshall Company.
53	Quinta	Oswestry	Morgan and Company.
54	Rock	Broseley	W. O. Foster.
55	Saint Georges	Shiffnall	Lilleshall Company.
56	Stable Hill	Do.	Wm. Exley.
57	Strehley	Dawley	Beriah Botfield.
58	Do.	Ditto	Old Park Company, limited.
59	Westbury	Shrewsbury	Jos. Dickenson.

No.	Name of Colliery.	Where situated.	Owner's Na
37	Ince Hall Coal and Cannel Works.	Wigan - -	Ince Hall Coal and Ca
38	Kirkless - - -	Aspull - -	Wm. Barton.
39	Do. Hall - - -	Kirkless - -	The Kirkless Hall Coa
40	Ladies' Lane - - -	Hindley and Ince -	Thomas Gidlow.
41	Lathom - - -	Lathom - -	Trustees of late Lord
42	Low Green - - -	Wigan - -	Low Green Colliery C
43	Low Hall - - -	Hindley - -	Moss Hall Coal Compa
44	Meadows House - - -	Wigan - - -	A. Eccles.
45	Mesnes - - -	Do. - - -	Anthony Eccles.
46	Do. Green - - -	Do. - -	Ince Hall Coal and Ca
47	Moss Hall - - -	Ince-in-Makerfield -	Moss Hall Coal Compa
48	Do. - - -	Do. -	Nuttall and Caldwell'
49	New Town - - -	Pemberton - -	Jonathan Lamb.
50	New Springs - - -	Haigh - - -	R. Golding and Co.
51	Norley Hall - - -	Pemberton - -	Norley Hall Coal Com
52	Old Mill - - -	Kirkless, Wigan -	George Rhodes.
53	Orrell Hall Colliery -	Wigan - -	Thomas Jenkinson.
54	Park Lane - - -	Do. - - -	Mercer, Evans, and T
55	Pemberton - - -	Do. - -	John Stephen.
56	Do. - - -	Orrell, Wigan - -	Jonathan Blundell an
57	Phœnix - - -	Shevington - -	Thomas Haughton.
58	Platt Bridge - - -	Wigan - - -	Thomas Heaton and (
59	Platt Lane - - -	Do. - - -	Henry Wright.
60	Railway - - -	Charnock - -	Executors of late Joh
61	Rainforth - - -	Rainforth - -	Moss Hall Coal Co.
62	Rainforth Delf - - -	Do. - -	(*Suspended.*)
63	Rainford Moss - - -	Rainford, St. Helen's	Parry and Fowler.
64	Rose Bridge - - -	Ince, Wigan - -	Case and Morris.
65	Royal Charter - - -	Charnock - -	John Whittle and Cor
66	Scholes - - -	Near Wigan - -	John Haughton and (
67	Shevington - - -	Shevington - -	John Tayleur and Cor
68	Shevington Cannel Works -	Do. - - -	Shevington Cannel Co
69	Spring - - -	Ince-in-Makerfield -	Knowles and Pearson
70	Standish Lower Ground -	Standish - -	John Taylor and Son.
71	Stonehouse - - -	Pemberton - -	Thomas Fisher.
72	Strangeways Hall - -	Hindley - -	Strangeways Hall Coa
73	Skelmersdale - -	Skelmersdale - -	Morrell and Stoner.
74	Swift Fold - - -	Do. - -	Shaw and Forster.
75	Strawberry - - -	Billinge - -	Thomas Cadman.
76	Tawd Vale - - -	Skelmersdale - -	John Morrell.
77	Tower Hill - - -	Upholland - -	Thomas Cadman.
78	Victoria - - -	Standish - -	John Taylor.
79	Do. - - -	Rainford - -	Moss Hall Coal Co.
80	Walthew House - -	Pemberton - -	Will. Hill, Brancker,
81	Welch Whittle - -	Charnock - -	Richard James Darlin
82	Winstanley - - -	Winstanley - -	Meyrick Banks.

CHESHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Adlington - - -	Adlington, near Stockport.	—
2	Astley - - -	Duckinfield -	Dunkirk Coal Compan
3	Bakestone Dale - -	Pott Shrigley, Macclesfield.	Matthew Gaskell.
4	Bayley Field - - -	Mottram - -	T. Jas. and John Ashto
5	Berristall - - -	Pott Shrigley, Macclesfield.	Peter Vere, jun.
6	Burned Edge - -	Hayfield - -	Levi Hall and Compan
7	Bredbury - - -	Stockport - -	J. Jowett.
8	Bredbury Black Mine -	Bredbury, Stockport	Jonathan Jowett.
9	California Day Eye - -	Rainow, Macclesfield	Peter Vere, sen.
10	Dane - - - -	Wildboarclough, Macclesfield.	William Hand.
11	Dukinfield - - -	Dukinfield, Stockport.	Dukinfield Coal Compa
12	Do. - - -	Do. - -	Dunkirk Coal Compan
13	Dunkirk - - -	Do. - -	Do.
14	Fire Clay - - -	Dukinfield - -	T. Hall and Son.
15	Greenhills - - -	Wildboarclough -	William Hand.
16	Hookerley - - -	Whaley - -	Thomas Srigley.
17	Hough Hole Day Eye -	Rainow, Macclesfield	Jesse Ainsworth.
18	Hyde - - - -	Hyde - - -	Leigh and Bradbury.
19	Little Neston - -	Neston-on-Dee -	B. Chandler.
20	Lower Sponds - -	Lyme Prestbury -	John Johnson.
21	Lymer Clough - -	Rainow, Macclesfield	Humphrey Swindell.
22	Macclesfield Common -	Macclesfield - -	Executors of Charles (
23	Middle Call - - -	High Lane, Stockport	Brocklehurst and Com
24	Ness - - - -	Great Neston on Dee	Rowland Errington.

No.	Name of Colliery.	Where situated.	Owner's Name.
25	Norbury	Norbury, near Stockport.	Clayton and Brooke.
26	One House	Near Macclesfield	Jaspar Hooley.
27	Potts Brick Works	Pott Shrigley, Macclesfield.	George Lambert.
28	Poynton and Worth	Poynton, near Stockport.	Lord Vernon.
29	Robinsclough	Wildboarclough	Wm. Hand.
30	Roe Wood	Macclesfield	George Needham.
31	Sponds	Lyme Handley	James Jackson
32	Do.	Lyme Handley, Prestbury.	Job Ennion.
33	Park Road	Staley Bridge	J. Wooley and Company.
34	Whaley	Teral	John William Brothman.
35	Woodend Day Eye	Disley, Stockport	Ralph Bower.

SHROPSHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Asterley	Shrewsbury	— Gardener.
2	Benthall	Broseley	Edward Bathurst.
3	Do.	Do.	Evans and Co.
4	Bretchill	Shrewsbury	Bretchill Company, Limited.
5	Bridge Hill	Do.	Jno. Cox.
6	British	Oswestry	Rogers and Co.
7	Broseley	Broseley	William Exley.
8	Do.	Wellington	Hiram Hill.
9	Do.	Do.	Richard Evans.
10	Do.	Do.	J. Foster.
11	Do.	Do.	William Holmes.
12	Do.	Do.	George Langford.
13	Calcut	Ironbridge	W. O. Foster.
14	Castle Place	Shrewsbury	William Jones.
15	Clee Hills	Ludlow	Beriah Botfield.
16	Coed-y-goe	Oswestry	Thomas Savin.
17	Conebury	Broseley	Jno. Raspass.
18	Dark Lane	Wellington	Beriah Botfield.
19	Dawley Green	Dawley	Henry Cooke.
20	Dawley Bank	Do.	Coalbrookdale Company.
21	Donnington Wood	Do.	Lilleshall Company.
22	Drill	Oswestry	Messrs. Croxon.
23	Flanney	Do.	MacDaines and Company.
24	Granville	Newport	Lilleshall Company.
25	Greyhound	Oaken Gate	John Bennett.
26	Hadley	Wellington	Lilleshall Company.
27	Harcourt	Arley	Robert Jones.
28	Haycop	Broseley	Hill and Aston.
29	Haycop Hill	Do.	Thos. Davies.
30	Horsehays	Wellington	Coalbrookdale Company.
31	Hinks Hay	Dawley	Beriah Botfield.
32	Ketley	Wellington	Richard Holmes.
33	Do.	Do.	Ketley Company.
34	Do.	Do.	Do.
35	Knowbury	Ludlow	T. and W. Pearson.
36	Langley Fields	Dawley	B. Botfield.
37	Lawley	Do.	Coalbrookdale Company.
38	Lawley Bank	Do.	Do.
39	Lightmoor	Do.	Do.
40	Lodge	Wellington	Lilleshall Company.
41	Lobotwood	Shrewsbury	James Smith.
42	Madeley Court	Ironbridge	W. O. Foster.
43	Madeley Wood	Do.	Reynolds and Anstice.
44	Malinslee and Stirckley or Old Park.	Dawley	Old Park Co.
45	Morton	Oswestry	—
46	Morton Hall	Do.	Bloomer and Frost.
47	Moss Hall	Shrewsbury	Shorthouse and Proctor.
48	Penylan	Oswestry	Messrs. Croxon.
49	Do.	Do.	Morgan and Co.
50	Pontesbury	Shrewsbury	Miss Highway.
51	Presgwynne	Oswestry	Griffiths and Company.
52	Priorslee	Wellington	Lilleshall Company.
53	Quinta	Oswestry	Morgan and Company.
54	Rock	Broseley	W. O. Foster.
55	Saint Georges	Shiffnall	Lilleshall Company.
56	Stable Hill	Do.	Wm. Exley.
57	Stirchley	Dawley	Beriah Botfield.
58	Do.	Ditto	Old Park Company, limited.
59	Westbury	Shrewsbury	Jos. Dickenson.

No.	Name of Colliery.	Where situated.	Owner's Name.
60	Woodhouse	Shiffnall	Lilleshall Company.
61	Wombridge	Wellington	A. Peplow.
62	Do.	Do.	Thomas Davis.
63	Do.	Do.	John Bennett.
64	Do.	Do.	Lilleshall Company.
65	Wrockardine Wood	Do.	Do.

GLOUCESTERSHIRE.

H.M. Inspector, LIONEL BROUGH, Clifton, near Bristol.

1	Addis Hill Level	Cinderford	William Crawshay.
2	Brandybottom	Pucklechurch	Jeffries, Walters, and Com.
3	Bilson	Cinderford	Aaron Gould and Co.
4	Bixlade	Coleford	Executors of David Mushet
5	Bailey Hill	Cinderford	J. H. Warman.
6	Bridewell	Coleford	Gwillam and Biby.
7	Brooming Hill	Lydney	J. Nelmes.
8	Churchway	Coleford	Bennett and Co.
9	Crumpmeadow	Cinderford	Aaron Gould.
10	Cooper's Level	Coleford	Paragon Company.
11	Collingwood	Coleford	E. Hall and Company.
12	Coal Pit Heath Works	Do.	Coal Pit Heath Company.
13	Crœsus	Blakeney	Captain Knocker.
14	Crop Knaves	Lydney	J. Nelmes.
15	Crown	Warmley	William Marsden.
16	Edenwall	Coleford	Henry Burgess.
17	Easton	Bristol	Leonard, Boult, and Comp
18	Foxes Bridge	Newnham	Bennett and Co.
19	Gentlemen Colliers	Coleford	J. Hawkins and Teague.
20	Hole Lane Works	Warmley	Leonard, Jeffries, and Co.
21	Hopewell in Wimberry	Coleford	Peter Teague and Compar
22	Howbeach	Blakeney	Teague and Bennett.
23	Haywood	Cinderford	William Crawshay.
24	Kingswood Works	Bristol	Wm. Brain and Company.
25	Lightmoor	Cinderford	William Crawshay.
26	Moseley Green	Coleford	Richard Boycott.
27	Nelson	Do.	Thomas and Timothy Ben
28	New Strip-and-at-it	Do.	J. H. Harris.
29	Norchard	Lydney	J. Morell.
30	Nag's Head	Do.	J. Jordan and Co.
31	Oaken and Churchway	Coleford	W. Matthewman.
32	Oakenhill	Lydney	Nash.
33	Oxenhall	Newent	T. Onslow.
34	Old Croft Level	Do.	W. Morgan and Company
35	Old Furnace Coal Level	Coleford	Trotter, Thomas, and Co.
36	Parkfield Works	Mangotsfield	Wethered, Cossham, and
37	Penywell Lane	Bristol	Chick, Keeling, and Comp
38	Pluckpenny	Coleford	J. T. Woodhouse.
39	Pluckpenny Level	Mitcheldean	T. and C. Brain.
40	Park End	Lydney	Edward Protheroe.
41	Postlid	Coleford	P. Teague and Company.
42	Princess Royal	Do.	Bristol and Forest of Dea
43	Paragon	Do.	Paragon Company.
44	Pluckpenny, No. 2	Do.	Henry Phipps and Compa
45	Quidchurch	Cinderford	W. F. Corbett.
46	Rawyate	Bristol	J. Bletchley.
47	Reddings Level	Ruardean	John White and Compan
48	Regulator	Coleford	Timothy Bennett.
49	Rose-in-hand	Do.	T. and C. Brain.
50	Rush	Newnham	Thos. Jordan.
51	Speedwell High Delf	Coleford	John Davis and Company
52	Spero	Do.	Paragon Company.
53	Success	Do.	Trotter, Thomas, and Co.
54	Soundwell Works	Warmley	Messrs. Whittuck.
55	Stapleton	Bristol	John Monk.
56	Thatchpit	Coleford	W. H. Locksley.
57	Trafalgar	Mitcheldean	Cornelius Brain.
58	Victory	Coleford	Timothy Bennett.
59	Worrall Hill	Do.	William Lewis.
60	Welletts Level	Do.	Trotter, Thomas, and Co.
61	Win All or Upper Success	Do.	Do.
62	Whitecroft	Do.	Harper and Moore.
63	Yate Works	Yate	Long, Keeling, and Nowe

Name of Colliery.	Where situated.	Owner's Name.

SOMERSETSHIRE.

H.M. Inspector, LIONEL BROUGH, Clifton, near Bristol.

on Vale - - -	Bristol - - -	E. Knight and Co.
linster Works - -	Do. - -	Old Bedminster Coal Company.
p Sutton, New -	Do. - -	Samuel Trovis.
p Sutton, Old - -	Do. - -	Mogg, Lewis, and Hollwey.
don - - -	Do. - -	Wait, Savage, and Co.
lown - - -	Do. - -	James Hill and Company.
rton - - -	Do. - -	Pickwick, Davis, and Co.
gre - - -	Do. - -	Samborne, Smith, and Co.
Bottom - - -	Clutton - -	Dudding, Collins, and Co.
ngton Gournay -	Farrington - -	Perrins, Holway, and Co.
te Colliery - -	Radstock - -	Wait, Savage, and Co.
n Valley - -	Bath - - -	Brain and Company.
Pit - - -	Radstock - -	Samborne, Smith, and Co.
ield - - -	Do. - -	Mogg and Company.
- - - -	Do. - -	Rawlins and Dickson.
ood - - -	Do. - -	Samborne, Smith, and Co.
- - - -	Do. - -	Langford and Co.
go Vale - - -	Bedminster - -	Stuckey's Bankers.
Side - - -	Do. - -	Do.
ea Works - -	Nailsea - -	White and Company.
ea New Collieries -	Do. - -	Farley and Sons.
ury - - -	Volster - -	Newbury Colliery Co.
Marsh - - -	Bristol - -	Frayne and Co.
Rock - - -	Radstock - -	Hunt and Prouse.
Welton - - -	Do. - -	Savage, Parsons, and Co.
n Down - -	Do. - -	Savage, Hollwey, and Co.
n Hill - - -	Do. - -	W. L. Parsons and Co.
ebridge - - -	Do. - -	Sir John Hippisley and J. S. H. Horner.
Welton - - -	Do. - -	Savage, Parsons, and Company.
on Engine - -	Do. - -	Evans, Hill, and Co.
on Old Mills - -	Paulton - -	Paulton Old Mills Colliery Co.
tock Works - -	Radstock - -	Countess Waldegrave.
rd - - -	Do. - -	Savage, Mogg, and Co.
Hill - - -	Do. - -	Capt. Dixon and Company.
ury Works - -	Do. - -	Goorge Feare, Agent.
er - - -	Frome - -	Executors of T. Fussell.
llington - -	Radstock - -	T. Smith and Company.
y Mills - - -	Do. - -	Samborne, Smith, and Company.

DEVONSHIRE.

racite - - -	Bideford - -	Maxwell, Thomas, and Co.
Tracey - - -	Newton Bushell -	John Divett.

NORTH WALES.

H. M. Inspector, PETER HIGSON, Manchester.

FLINTSHIRE.

ton - - -	Mostyn - -	Bychton Coal Co.
coed - - -	Mold - - -	North Wales Smelting and Reduction Co. (limited).
field - - -	Do. - -	E. Walkinshaw.
- - - -	Mostyn - -	Edward Price and Company.
On - - -	Near Flint - -	Coed On Coal Company; John Cumnah, Manager.
Talon and Leeswood -	Pont Blyddyn - -	Edward Oakeley and Company.
hill - - -	Bagillt, Holywell -	William Jones and Company.
s - - -	Pont Blyddyn, Mold -	Messrs. Griffiths and Astbury.
Bank - - -	Bagilt - - -	Dee Bank Coal Co.
nfield and Trevor -	Holywell - -	Barry, Jones, and Co.
e - - -	Hawarden - -	John Williams and others.
e Hall - - -	Buckley - -	Parry and Co.
- - - -	Flint - - -	Thomas Houghton.
Marsh and Gwaith-y-d.	Do. - -	Flint Marsh Coiliery Company.
-yr-afon - - -	Mold - - -	North Wales Smelting and Reduction Company.
Ash - - -	Buckley - -	Great Ash Coal Company.
Oak - - -	Do. - -	The Buckley Coal Co.
n - - -	Buckley Mountain -	Messrs. Lamb and Company.
Brook - - -	Flint - - -	Lead Brook Coal Company.
Green - - -	Leeswood - -	Wm. Jones and Co.
[illegible] - - -	Hawarden - -	Rose and Plant.

No.	Name of Colliery.	Where situated.	Owner's Name
22	Marshydray	Flint	Parry and Co.
23	Mostyn	Mostyn	The Exors. of James Thou
24	Nant Mawr	Buckley	The Nant Mawr Coal Co
25	New Firm	Do.	New Firm Colliery Comp
26	Nerquis	Mold	Nerquis Colliery Compa
27	Northope	Near Flint	Northope Hall and I Company.
28	Panty-fau-neg	Do.	Hopwood, Burgess, and
29	Parsonages	Buckley Mountain	Parsonages and Compan
30	Railway	Mold	Edward Hopwood and C
31	Rake Lane	Queen's Ferry	Jas. Darlington and Con
32	Rhyd Galed	Mold	Robt. Williams and Co.
33	South Mostyn, or Lletty	Mostyn	Eyton and Adam.
34	Spon Green	Buckley	Ed. Hancock and Co.
35	Tryddyn	Mold	John W. Day.
36	Tryddyn Farm	Do.	T. B. May.
37	Tryddyn Lodge	Do.	J. C. Hussey Jones.
38	Queen's Ferry	Queen's Ferry	Isaac Thompson.
39	Upper Naut Maur	Buckley	Robt. Williams and Co.
40	Worn	Bagillt, Holywell	Bagillt Coal Co.

DENBIGHSHIRE.

1	Acre Voy	Ruabon	New British Iron Comp
2	Afoneitha	Do.	R. Williams, Wm. Hug Lloyd.
3	Do.	Ruabon	John Wright and Com
4	Black Park	Chirk	John Dickin.
5	Broughton Hall	Wrexham	Broughton Hall Coal C
6	Brymbo	Do.	Brymbo Coal Company.
7	Brynkillet	Chirk	Walter Eddy and Co.
8	Bryn Malley	Wrexham	Thomas Clayton.
9	Bryn-y-felin	Ruabon	Daniel Owen and Sons.
10	Bryn-yr-Owen	Do.	John Taylor and Comp
11	Cefn Wen	Do.	Thomas Roberts.
12	Christionydd	Do.	John Dickin.
13	Do.	Do.	Do.
14	Coed Poeth	Wrexham	John and Robert Burto
14	Do.	Do.	Samuel Jones and Co.
15	Frood	Wrexham	James Sparrow and Co
16	Gardden Lodge	Ruabon	George Walmsley.
18	Groes	Do.	Johnathan Davis and C
19	Llewynenion	Wrexham	The Llwynenion Comp
20	Mill	Ruabon	R. C. M. Wright.
21	Morton Kelds	Do.	R. C. and W. Wright.
22	Pant	Do.	(*Suspended.*)
23	Plas Benion	Do.	New British Iron Com
24	Park Farm	Do.	Name not known.
25	Ponkey	Ponkey, Ruabon	Jos. Jukes.
26	Pant	Pentre Christionydd, Ruabon.	R. C. and Wm. Wright.
27	Pentre Bychan	Ruabon	John Taylor and Comp
28	Pen-y-coed	Wrexham	Pen-y-coed Coal Compa
29	Plaskynaston	Cefn, Ruabon	John Dickin.
30	Plasisa	Ruabon	Samuel Giller.
31	Rhos	Do.	W. C. H. Jones.
32	Ruabon Coal and Coke Works	Do.	Ruabon Coal and Coke
33	The Square	Do.	Price and Edwards.
34	The Hall	Do.	Cresswell and Sons.
35	Vron	Wrexham	Maurice and Low.
36	Westminster	Do.	Westminster Coal Com
37	Wynn Hall	Ruabon	William Kenrick.
38	Do.	Do.	The Wynn Hall Coal Co
39	Wynnstay	Do.	New British Iron Comp

ANGLESEY.

1	Berw	Llanidan, Berw	Anglesea Coal Company
2	Berw-y-chaf	Llanfihangel, Berw	Hugh Hughe and Son.
3	Glantreath	Trefdiaith, do.	Do.
4	Pont Marquis	Do. do.	Pont Marquis Colliery C
5	Tai Hirion	Llanfihangel, do.	Hugh Hughe and Son.

MONMOUTHSHIRE.

H.M. Inspector, LIONEL BROUGH, Clifton, Bristol.

1	Aberbeeg	Newport	Aberbeeg Colliery Co.
2	Abercarn Works	Do.	Darby Brown and Co.
3	Aberystwyth	Blaina	C. Bailey.
4	Argoed	Tredegar	Tredegar Iron Company.
5	Argoed Upper, Holly Bush, Pottery Work	Newport	E. D. Williams.
6	Abersychan Works	Ebbw Vale	Ebbw Vale Iron Compan
7	Beaufort Works	Nantyglo	Bailey, Brothers.
8	Blaenavon Works	Pontypool	Blaenavon Iron Company

No.	Name of Colliery.	Where situated.	Owner's Name.
9	Blaendare	Pontypool	Johns and Wightman.
10	Buttery Hatch	Newport	Thomas Powell.
11	Bedwas	Do.	T. S. Price.
12	Barcella	Newbridge	Cope and Latch.
13	Blaencwm	Newport	William Phillips.
14	Habd	Abergavenny	Brecon Boat Co.
15	Brithdir	Newport	Brithdir Coal and Coke Co.
16	Bryn Ore	Do.	Bryn Ore Tramroad Co.
17	Cefn-y-Crib Mountain	Pontypool	M. Phillips.
18	Clydach Works	Abergavenny	Messrs. Powell.
19	Cwm Darran	Newport	Nicholas and Johnson.
20	Cwm Myrddach	Do.	Brithdir Coal and Coke Co.
21	Cwmtelery	Do.	John Russell.
22	Cwmtillery	Do.	T. P. Price.
23	Do.	Do.	Thomas Powell.
24	Cwmbran	Do.	John and Habakkuk.
25	Cwmnant ddu	Do.	Crawshay Bailey.
26	Coalbrook Vale Works	Blaina	Cruttwell, Levick, and Co.
27	Cwmcelyn and Blaina Works	Do.	
28	Church	Newport	Messrs. Prothero.
29	Ebbw Vale Works	Ebbw Vale	Ebbw Vale Company.
30	Energlyn	Newport	Thomas Thomas.
31	Farm	Do.	Messrs. Prothero.
32	Gilvach	Do.	Phillips and Brothers.
33	Gilvach Bargoed	Do.	Cope and Latch.
34	Glanddu	Do.	Do.
35	Golynos Works	Pontypool	Crawshay Bailey.
36	Golligroes	Newport	Thomas Powell.
37	Gellydeg	Newbridge	Rees Price.
38	Gwrhay	Newport	Roger Lewis.
39	Henllis	Do.	Hanson and Company.
40	Hope	Do.	Thos. Powell and Son.
41	Kendon	Newbridge	Edmund Jones.
42	Llanarch-vach	Crumlin	John Godfrey.
43	Llyspentwyn	Newport	Thomas Powell.
44	Manhole	Do.	Sir Thomas Phillips.
45	North	Do.	William Harris.
46	Nantyglo Works	Nantyglo	Bailey, Brothers.
47	New Tredegar	Newport	Thomas Powell.
48	Penyvan	Do.	Do.
49	Pontypool Works	Pontypool	Pontypool Iron Company.
50	Place Level	Newport	Messrs. Prothero.
51	Place Colliery (New)	Do.	Do.
52	Penllwyn	Do.	Thomas Powell.
53	Penner	Do.	Thomas Thomas.
54	Penycoedcae	Do.	Carr and Company.
55	Penyvan	Do.	Thomas Powell.
56	Plas Bedwelty	Do.	Messrs. Prothero.
57	Rock	Do.	Rock Coal Company.
58	Risca Level	Do.	Martin Morrison.
59	Risca Works	Do.	Risca Coal Company.
60	Rhos Wen	Do.	Messrs. Marshall.
61	Sirhowy Works	Ebbw Vale	Ebbw Vale Iron Company.
62	Trinant	Newport	Carr and Company.
63	Tredegar	Tredegar	Tredegar Iron Company.
64	Tyrylwyn	Newbridge	J. Thomas.
65	Tophill	Newport	W. J. Cartwright.
66	Tyr Adam	Do.	Messrs. Prothero.
67	Troedyrhiw-vuch	Rhymney	David Lawrence.
68	Upper Rock	Newbridge	John Yem.
69	Victoria Works	Ebbw Vale	Ebbw Vale Company.
70	Varteg Works	Pontypool	Crawshay, Bailey, and Co.
71	White Rose	Newport	Marshall, Knowles and Co.
72	Waun Vawr	Do.	Russell and Co.
73	Woodfield	Do.	J. Powell.
74	Waterloo	Do.	W. S. Cartwright.
75	Tyr Hurst	Do.	David Davis.

On the Edge of GLAMORGANSHIRE.

1	Carngethin	Newport	Crawshay Bailey and Co.
2	Machen Works	Do.	Machen Coal Company.
3	Rhymney Works	Do.	Rhymney Iron Company.
4	Tyr Phil	Rhymney	J. Joseph.
5	Do.	Do.	J. Buchan.
6	Troedyrhiw-vuch	Do.	T. C. Hinde.

SOUTH WALES.

H. M. Inspector, THOMAS EVANS, Swansea.

PEMBROKESHIRE.

1	Ainhall, Redheath, and Bolton Hill	Haverfordwest	J. Williams.
2	Haverfordwest Works	Do.	T. Kirkwood.
3	Roseheuer	Do.	Spencer and Cope.

No.	Name of Colliery.	Where situated.	Owner's N
4	Broadhaven Slash	Haverfordwest	Thomas and Canton.
5	Cardmaker's Pool	Do	Enoch Barrah.
6	Falkstone and Trevane	Haverfordwest	Thomas and Canton.
7	Foxhill	Do.	Canton and Thomas.
8	Freystrop	Do.	Sir John Pakington.
9	Hook	Do.	Harcourt Powell.
10	Island	Do.	George Tennant.
11	Kilgetty Works	Tenby	Pembrokeshire Iron
12	Landshipping	Haverfordwest	Stanley and Talbot.
13	Moreton	Tenby	Moreton Coal Compr
14	Nolton	Haverfordwest	James Barrah.
15	Spadeland	Tenby	Rev. R. Buckbey.
16	Sprinkle and Nash	Haverfordwest	Limited Liability Cc
17	Swanswell	Do.	Canton and Thomas.
18	Thomas Chapel Works	Tenby	Pembrokeshire Iron
19	Thomas Hill	Do.	Thomas Thomas.
20	Southwood	Haverfordwest	Thomas Waters.

CAERMARTHENSHIRE.

1	Amman Level	Llanelly	Amman Iron Compa
2	Begui	,,	John Griffiths and C
3	Biggin	,,	Walter Hugh and Cc
4	Blyneau	,,	Williams and Co.
5	Box	,,	Sims, Willyams, and
6	Brynamman Works	,,	Francis and Strick.
7	Bryn-Gwyn	,,	Sims, Willyams, Nev
8	Do.	,,	Smith and Phillips.
9	Bryncanal	,,	John Rees.
10	Bynea	,,	T. Bateman.
11	Branding	,,	Jones and Company.
12	Bryn Canal	,,	William Thomas.
13	Carbryn	,,	Pendry and William
14	Canal Incline	,,	Daniel Watney.
15	Cae	,,	Francis Davies and
16	Cae Groboe	,,	G. B. Morris.
17	Caraway	,,	Limited Liability.
18	Cefn Caen	,,	Harris and Co.
19	Clynboydy	,,	J. Strick.
20	College Hall	,,	Pendry and William
21	Cross Hands	,,	Norton and Sons.
22	Cwmamman Works	,,	Morgan and Sons.
23	Cwmllynfell	,,	James and Aubray.
24	Cwm Mawr	,,	Rev. Parry Thomas.
25	Cwm Capel	,,	Mason and Elkingto
26	Cwmfelui	,,	John Francis.
27	Cwmnaut-Tarw	,,	Limited Liability.
28	Cwmtwrch	,,	Evan Jones.
29	Cwm Garnaut	,,	James and Aubrey.
30	Dyffryn	,,	J. Strick.
31	Dynant Fawr	,,	John Jones and Son
32	Garnant	,,	Perkins and Sons.
33	Gelly	,,	Sims, Williams, Nev
34	Do.	,,	Charles Morgan.
35	Gemven	,,	Sims, Williams, Nev
36	Gelly Ceidrim	,,	Charles Morgan.
37	Gellyglimnog	,,	John Francis.
38	Glascurta	,,	John Rees and Co.
39	Glangwendraeth	,,	William Evans.
40	Gors Goch	,,	Limited.
41	Gorse	,,	Sims, Williams, Nev
42	Gwendraeth	,,	Watney and Compa
43	Hendre College	,,	Dan. Lloyd.
44	Hendreforgan	,,	Cardiff Company.
45	Hendreishfa	,,	Limited Liability.
46	Herberdeg	,,	Edmunds and Comp
47	Incline	,,	Everett and Compan
48	Lovel Vawr	,,	Charles Morgan.
49	Lion	,,	Limited Liability.
50	Llanlash	,,	Powell and Company
51	Llanerch	,,	John Thomas.
52	Llandafen	,,	Sims, Willyams, Nev
53	Llwynhendy	,,	John Francis.
54	Maesyquarrey	,,	Williams and Compa
55	Mynydd Mawr	,,	Norton and Sons.
56	Mynyddsyllen	,,	Rees and Griffiths.
57	Nant Main	,,	J. Strick.
58	New Lodge	,,	Mason and Elkingto
59	Oldcastle	,,	Sims, Willyams, Nev
60	Pant Tfynon	,,	Daniel Perry, and Cc
61	Pembry	,,	J. Stanley and Comp
62	Penbryn	,,	Loder and Arthur.
63	Pencoed	,,	Sims, Willyams, Nev
64	Penlwyngwyn	,,	Llangennech Coal Cc

No.	Name of Colliery.	Where situated.	Owner's Name.
65	Penbryn	Llanelly	C. Morgan.
66	Ffastoch	"	Wollfram and Company.
67	Pontyclere	"	David Evans.
68	Pwllycora	"	Limited Liability Company.
69	Pwyl-lord	"	David Lloyd.
70	Pwllynewydd	"	Morgan Saunders.
71	Pwll	"	Thomas Wilkins and Company.
72	Raven	"	Thomas Strick.
73	Rhoos	"	Messrs. Crawley and Sons.
74	St. David's	"	Llangennech Coal Company.
75	St. George'	"	J. Stanley and Company.
76	Star	"	Edwards and Company.
77	Talsarney	"	Thomas Saunderson.
78	Talylyn	"	Jenkin Williams.
79	Techion	"	English and Australian Copper Co.
80	Trichwart Ponthenry	"	Everett and Company.
81	Trimsaren	"	Williams, Smith, and Company.
82	Ty Isat or Tunible Colliery	"	Evans and Company.
83	Waincaegerwen	"	T. Kirkwood.
84	Wain Thomas	"	William Clement and Company
85	Ynysygeinon Works	"	Thomas Walters.
86	Ystraloven	"	Cardiff Company.
87	Ynishafen	"	Joseph Everett.

GLAMORGANSHIRE.

1	Aberamman	Aberdare	Crawshay Bailey, M.P.
2	Do.	Do.	David Williams.
3	Abercannaid	Merthyr Tydvil	William Crawshay.
4	Abercwmboy	Aberdare	David Davies.
5	Aberdulais	Neath	Williams, Gilbertson, and Company.
6	Abergwawr	Aberdare	Powell and Son.
7	Abergarwed	Neath	Howells and Morgan.
8	Abercorchy	Pontypridd	Limited.
9	Aberlogan	Swansea	Rev. S. Phillips.
10	Abernant	Aberdare	R. Fothergill and Company.
11	Do.	Neath	Richard Evans.
12	Abernantygroes	Aberdare	Thomas Powell and Son.
13	Do.	Do.	R. Fothergill and Company.
14	Aberpergwym	Neath	W. Williams.
15	Allt-rven	Swansea	Captain Foster.
16	Bagden	Swansea	Thomas and Williams.
17	Bargoed Rhymney	Merthyr	Thomas Joseph.
18	Betws	Bridgend	H. Cossham and Company.
19	Berrington	Swansea	Townsend Kirkwood.
20	Birchgrove	Swansea	Pegg and Company.
21	Blaen lleche	Rhondda	David Davies.
22	Blaengwawr	Aberdare	Do.
23	Blaengwrach	Neath	N. V. E. Vaughan.
24	Blaenant	Aberdare	Fothergill and Company.
25	Bordringallt	Rhondda	Jones and Simpson.
26	Brithdir	Gaelygaer	Thos. Joseph and David Davis.
27	Briton Ferry	Neath	T. Williams.
28	Briton Ferry Level	Do.	George Tissington.
29	Brombill	Taibach	Vivian and Sons.
30	Bryncoch	Neath	Neath Abbey Coal Company.
31	Bryndewy	Do.	Do.
32	Bryndu Works	Pyle	G. S. Ford and Sons.
33	Bryn	Taibach	Governor and Co. of Copper Mines.
34	Bryna	Pencoed	J. P. Price and Company.
35	Bwlfa	Aberdare	Ebenezer Lewis.
36	Cadoxton	Neath	Messrs. Thomas and Company.
37	Castlehild	Swansea	Thomas Walters.
38	Caenewydd	Do.	Richards and Glasbrcok.
39	Caergynydd	Do.	Stanley and Company.
40	Cameron	Do.	Burgess and Co.
41	Caraeddu	Neath	The Reverend T. Gronow.
42	Castelwiver	Aberdare	William Davis.
43	Cefn	Bridgend	G. S. Ford and Sons.
44	Cefn Pennar	Aberdare	Rees Williams.
45	Cefn Cwsc Works	Do.	Do.
46	Church	Cwm Rhondda	Greenhill and Co.
47	Coedcae	Pontypridd	J. Jones.
48	Coed-y-bedw	Cardiff	T. W. Booker and Co.
49	Court Herbert	Neath	Dynevor Coal Company.
50	Craig-y-rallt	Cardiff	T. W. Booker and Co.
51	Cwm	Swansea	Swansea Coal Company.
52	Cwmamman	Aberdare	Shepherd and Evans.
53	Cwmavon Works	Taibach	Governor and Co. of Copper Mines.
54	Cwm Velin	Swansea	J. Maryatt.
55	Cwmbargoed	Merthyr Tydfil	Dowlais Iron Company.
56	Do.	Do.	Do.

No.	Name of Colliery.	Where situated.	Owner's N
57	Cwmbach	Aberdare	Aberdare Coal Comp
58	Cwmdare	Do.	Rhys, Martin, and C
59	Cwmdo	Neath	Dynevor Coal Compa
60	Cwmdu	Bridgend	Maesteg Company.
61	Cwmdu	Do.	Shepherd and Comp
62	Cwmgrach	Neath	E. Fothergill.
63	Cwmneol	Aberdare	D. Prothero and Con
64	Cwmsaerbron	Pontypridd	Marquis of Bute.
65	Cyfarthfa Works	Merthyr Tydfil	William Crawshay a
66	Cyfing	Swansea	J. P. Budd.
67	Cymmer	Rhondda	Insole and Sons.
68	Deep Dyffryn	Aberdare	Nixon, Taylor, and C
69	Duffryn, Upper	Do.	Thomas Powell and
70	Do. Middle	Do.	Do.
71	Do. Lower	Do.	Do.
72	Duffryn Dare	Do.	Do.
73	Dunraven	Pontypridd	David Davis.
74	Eaglesbush	Neath	George Penrose.
75	Eskyn	Do.	Do.
76	Forest	Swansea	Richards and Glasbr
77	Do.	Aberdare	Rd. Fothergill.
78	Ftorchamman	Do.	Sir Thomas Phillips
79	Gadlys Works	Do.	Wayne and Company
80	Garth	Swansea	Lucas and Williams.
81	Gelligaer	Merthyr Tydfil	Thomas Powell.
82	Gelly-galed	Rhondda	Crawshay Bailey, M.
83	Gethin	Merthyr Tydfil	Wm. Crawshay and
84	Glyn	Llantrissant	William Thomas.
85	Glyncorog	Neath	Glyncorog Coal Com
86	Glyncorog Level	Neath	David Rees.
87	Glynfach	Rhondda	Groenhill and Comp
88	Glynog Vawr	Llantrissant	Matthews and Davis
89	Gorse	Swansea	Richard and Glassbr
90	Gorwood	Do.	Sterry and Company
91	Graig	Merthyr Tydfil	William Rees.
92	Graig-y-cwm	Swansea	J. J. Strick.
93	Graigola	Do.	Benson and Smith.
94	Gyfeillon	Rhondda	Great Western Com
95	Hafod	Do.	J. Calvert and Rowl
96	Hendreladis	Swansea	J. Maryatt.
97	Hirwaen Works	Aberdare	Wm. Crawshay and
98	Hirwaen	Do.	Saunders and Co,
99	Hirwaen Level	Swansea	G. and H. Kirkhouse
100	Kilvaymont	Do.	T. Davis.
101	Llanlay	Llantrissant	N. V. E. Vaughan.
102	Lone	Swansea	J. J. Strick.
103	Landore	Swansea	Richards and Glassb
104	Land Level	Cardiff	T. W. Booker and Co
105	Llettyshenkin	Aberdare	R. Rees and Compan
106	Llancaich	Pontypridd	G. Worthington.
107	Llansamlet	Swansea	C. H. Smith.
108	Llantwit Works	Llantrissant	Thomas Powell and
109	Llwyncelyn	Pontypridd	Christopher James a
110	Llwyn-y-beddu	Swansea	J. P. Budd and Com
111	Llynvi Works	Bridgend	Llynvi Iron Compan
112	Logins	Swansea	Trevor Williams.
113	Lower Four Feet	Merthyr	Dowlais Iron Compa
114	Maes y Marchog	Neath	Penrose and Starbuc
115	Maesteg Works	Bridgend	Maesteg Company.
116	Main	Neath	Neath Abbey Coal C
117	Meredith's Level	Merthyr Tydfil	Wm. Meredith.
118	Melincourt	Neath	Thomas and Compan
119	Morfa	Taibach	Vivian and Sons.
120	Mountain Ash	Aberdare	Nixon, Taylor, and C
121	Mountain Ash Level	Do.	Richard Fothergill.
122	Mynydd bach-y-glo	Swansea	W. P. Struvé and Co
123	Mynydd bach-y-pishwell	Do.	Padley and Co.
124	Mynydd Newydd	Do.	Swansea Coal Compa
125	Nantymelin	Aberdare	James Roberts and C
126	New Bridge	Pontypridd	Fowler Brothers.
127	Oakwood	Taibach	Governor and Comp Mines.
128	Onwllyn	Neath	R. Parsons.
129	Pantygraig	Do.	Penrose and Starbuc
130	Partheglisson	Merthyr	Jones and Beddoe.
131	Pentre	Rhondda	Greenhill and Compa
132	Penclawdd	Swansea	Limited Liability Co.
133	Pentrefelin	Do.	Swansea Coal Compa
134	Pentyrch Works	Cardiff	T. W. Booker.
135	Peunar	Aberdare	Powell and Sons.
136	Penydarran Works	Merthyr Tydfil	Dowlais Iron Compan
137	Plymouth Works	Do.	Anthony Hill.
138	Pontypridd	Pontypridd	Calvert and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
139	Forth	Pontypridd	C. James.
140	Primrose	Neath	G. Lewis and Company.
141	Pwllfaron	Do.	Neath Abbey Coal Company.
142	Pentwyn	Do.	Jones and Jenkin.
144	Resolven	Do.	R. H. Miers and Co.
145	Respidge	Aberdare	W. Crawshay and Sons.
146	Rhas Las	Merthyr	Dowlais Company.
147	Rhiw Brydwal	Llantrissant	Wm. D Jones.
148	Rhyd-yr-helyg	Cardiff	T. W. Booker and Company.
149	Rhydydefed	Swansea	Limited Liability Company.
150	Scuwaun	Bridgend	Thomas Morgan.
151	Squborwen	Aberdare	S. Thomas.
152	Tewgoed	Neath	Margam Tin Plate Company.
153	Tondu Works	Bridgend	Messrs. Brogden and Sons.
154	Tonmawr	Neath	Weymouth and Green.
155	Top Hill	Cardiff	W. S. Cartwright.
156	Tor y mynydd	Taibach	Margam Plate Tin Company.
157	Trecastle	Cowbridge	Plant and Company.
158	Tregwyn	Swansea	William Gregor.
159	Troedyrhiw	Merthyr	Thomas of Aberaman.
160	Troedyrhiw Pits	Rhondda	Jones and Thomas.
161	Tycenol	Do.	Swansea Coal Company.
162	Tylecoch	Rhondda	Carr and Co.
163	Tyntyla	Do.	Robert Parsons.
164	Tywith	Bridgend	John Brogden and Sons.
165	Van	Cardiff	J. Edmonds.
166	Venalt	Neath	Aberdare Iron Company.
167	Vochriew	Gellygaer	Dowlais Iron Company.
168	Waendrw	Bridgend	Britton Ferry Company.
169	Waunmiskin	Llantrissant	Aberdare Iron Company.
170	Wawn Clandd	Swansea	J. P. Budd and Company.
171	Wain Plumies	Do.	Do.
172	Waunwyllt	Aberdare	Graig Coal Company
173	Weog	Swansea	Richard and Glassbrook.
174	Weegfach	Do.	Gregor and Company.
175	Wenfawr	Do.	Rev. S. Pugh.
176	Werfa	Aberdare	Heath, Evans, and Company.
177	Wern-ddu	Swansea	Parsons.
178	Do.	Do.	Morgans and Lewis.
179	Tnyscedwyn Works	Do.	J. Maryatt.
180	Tnysarwed	Neath	Penrose and Starbuck.
181	Ystalyfera Works	Swansea	Ystalyfera Iron Company.
182	Tnyshir	Rhondda fach	Francis Crawshay.
183	Tnysveio	Rhonda fawr	Troedrhiew Coal Company.
184	Tnyspyllog	Neath	J. Morgan and Co.
185	Tnyscynon	Aberdare	David Williams.
186	Tnyscinon	Swansea	Thomas Walters.

SCOTLAND.

WESTERN DISTRICT; *Inspector*, WILLIAM ALEXANDER, Glasgow, comprising the counties of Ayr, Dumfries, Dumbarton, Renfrew, West Division of Stirling, and Lower Ward and Parish of Old Monkland in Lanarkshire.

LANARKSHIRE.

1	Bishopbriggs	Glasgow	William Dixon.
2	Blackhill	,,	Wilsons and Company.
3	Calder	,,	Carron Company.
4	Govan	,,	William Dixon.
5	High Possil	,,	Colin, Dunlop, and Co.
6	Jordanhill	,,	William Dixon.
7	Kelvin Side	,,	Montgomery and Fleming.
8	Do.	,,	Adie and Rankine.
9	Kenmure	,,	Wilson and Company.
10	Keppoch	,,	Do.
11	Possil	,,	Do.
12	Rockhill	,,	Montgomery and Fleming.
13	Rutherglen Muir	,,	William Dixon.

No.	Name of Colliery.	Where situated.	Owner's Nam
14	Skatterigg	Glasgow	Monkland Iron Compan
15	Springbank	„	Ralph Moore.
1	Bankhead	Rutherglen	M'Naughten and Hood.
2	Cambuslang	„	Archibald Russell.
3	Eastfield	„	J. G. Buchanan.
4	Farm	„	James Fairrie.
5	Fullarton	„	Colin, Dunlop, and Com
6	Hamilton Farm	„	Do.
7	Newton	„	J. P. Kidston.
8	Rosebank	„	Colin, Dunlop, and Com
9	Silverbank	„	James Fairrie.
10	Stonelaw	„	J. R. Reid.
1	Easter Hill	Shettleston	David Roxburgh.
2	Hollowglen	„	M. M'Nair.
3	Kenmuir Hill	„	John Horne.
4	Westmuir	„	R. Gray and Company.
1	Bargeddie	Ballieston	Bartons Hill Coal Comp
2	Bartonshill	„	Do.
3	Blackfaulds	„	Blockhairn Iron Compa
4	Brachead	„	Charles Tennant and C
5	Bredisholme	„	John Young.
6	Do.	„	Glasgow Iron Company
7	Comedie	„	Grangemouth Coal Com
8	Easterhouse	„	James Merry.
9	Ellismuir	„	John Watson.
10	Garthamlock	„	J. Panton.
11	Heathery Knowe	„	Blochairn Iron Compan
12	Mount Vernon	„	Andrew Buchanan.
13	Provanhall	„	Glasgow Iron Company
14	Springhill	„	Andrew Buchanan.
1	Coathill	Coatbridge	Merry and Cunninghan
2	Coats	„	Thomas Jackson.
3	Drumpeller	„	Trustees of John Wilso
4	Dundyvan	„	Do.
5	Gartgill	„	William Baird and Com
6	Gartsherrie	„	Do.
7	Gunnie	„	Do.
8	Kilgarth	„	Wilsons and Company.
9	Rosehall	„	Eadie, Miller, and Rank
10	Do	„	Eadie and Miller.
11	Sunnyside	„	Wm. Baird and Compan
12	Souterhouse	„	Trustees of J. Wilson.
13	Whifflet	„	Do.
14	Drumpeller	„	Henderson and Co.
1	Calder Iron Works	Airdrie	Wm. Dixon.
2	Clifton Hill	„	Davidson and Adams.
3	Faskine	„	Wm. Baird and Compan
4	Garturk	„	Wm. Dixon.
5	Monkland	„	Monkland Iron Compan
6	Palacecraig	„	Wm. Baird and Compan

AYRSHIRE.

1	Auchincruive	Ayr	J. T. Gordon.
2	Barrainie	Maybole	Joseph Whitefield.
3	Blackhouse	Ayr	J. T. Gordon.
4	Camlary	„	Dallmellington Iron Co
5	Craigie	„	Robert Brown.
6	Dalquharran	Maybole	Hon. T. F. Kennedy.
7	Drongan	Ayr	John Ferguson.
8	Dalzielsie	Maybole	James Cooper.
9	Dounieston	Ayr	Dallmellington Iron Co
10	Enterkine	„	J. T. Gordon.
11	Gadgirth	„	John Henderson.
12	Kerse	Patna	Wilsons and Company.
13	Minivie	Ayr	Dallmellington Iron Co
14	Peelhill	„	J. T. Gordon.
15	Sundrum	„	Duncan and Bryden
1	Alnwick Lodge	Irvine	Merry and Cunningham.
2	Ardeer Iron Works	Stevenson	Do.
3	Barr	Beith	John Dunsmuir.
4	Bartonholm	Kilwinning	Eglinton Iron Company.
5	Blair Iron Works	Dalry	Do.
6	Boutriehill	Dreghorn	Young and Black
7	Burn	Dalry	C. J. Walsh.

No.	Name of Colliery.	Where situated.	Owner's Name.
8	Court Hill	Dalry	Arch. Gray.
9	Dreghorn	Dreghorn	Arch. Kenneth.
10	Dourie	Irvine	John Barr.
11	Eglinton	Kilwinning	Arch. Kenneth.
12	Eglinton Iron Works	"	Eglinton Iron Company.
13	Fergushill	"	Arch. Fennie.
14	Gheraland	Dalry	T. and J. Oliphant.
15	Gleegarnock Iron Works	Beith	Merry and Cunningham.
16	Mount Curr	Kilwinning	Eglinton Iron Company.
17	Perceston	Irvine	P. B. M. Macreddie.
18	Redburn	Kilwinning	Eglinton Iron Company.
19	Springside	Dreghorn	Arch. Kenneth.
20	Redstone	Irvine	Alexander Hart.
21	Stevenson	Stevenson	Merry and Cunningham.
22	Swineridge Muir	"	Do.
23	Tower Lands	Irvine	John Watt.
1	Bankhead	Kilmarnock	Portland Iron Company.
2	Barleith	"	John Galloway.
3	Bonnyton	"	Merry and Cunningham.
4	Busbie	"	Archibald Finnie.
5	Carperington	"	Wm. Smith Cunningham.
6	Carnilbank	"	Archibald Finnie.
7	Dollar	"	John Galloway.
8	Dykehead	"	Portland Iron Company.
9	Do.	"	Dunsmuir and Dunlop.
10	East Thornton	"	Archibald Finnie.
11	Fairley	"	Wm. Walker.
12	Galston	Galston	John Horne.
13	Gatehead	Kilmarnock	Archibald Finnie.
14	Gauchland	Galston	Kinloch and Co.
15	Grougar	Kilmarnock	Portland Iron Company.
16	Hillhead	"	John Gilmour and Company.
17	Hurlford	"	John Howie.
18	Do.	"	Allan, Gilmour, and Company.
19	Holmes	Galston	John Horne.
20	Kilmarnock	Kilmarnock	Archibald Finnie.
21	Mayfield	"	Allan, Gilmour, and Company.
22	New Milns	Newmills	Richmond and Keir.
23	Overton	Kilmarnock	Merry and Cunningham.
24	Portland	"	Allan, Gilmour, and Company.
25	Portland Iron Works	"	Portland Iron Company.
26	Skirrington	"	Do.
27	Burnbank and Ladyton	Galston	Boyd, Gilmour, and Co.
28	Plan	Kilmarnock	McKnight and Co.
29	Stoneygate	Galston	Hugh Arnot and Co.
30	Straith	"	Hugh Findlay and Co.
31	Treesbank	Kilmarnock	Wm. S. Cunningham.
32	West Thornton	"	Archibald Finnie.
33	Warrick Hill	"	Merry and Cunningham.
1	Bank	New Cumnock	Hyslop and McKenzie.
2	Burnieknow	Old Cumnock	Wm. Baird and Company.
3	Coalburn	New Cumnock	Nisbet, Wilson, and Co.
4	Common	Old Cumnock	Portland Iron Company.
5	Do.	Do.	William Walker.
6	Craigman	Do.	Nisbet, Wilson, and Co.
7	Crossflat	Muirkirk	Alexander Aird.
8	Garallan	Old Cumnock	Dunsmuir and Eaglesham.
9	Gas Water	Do.	Wm. Baird and Company.
10	Gillamillcroft	Do.	W. Dixon.
11	Glenbuck	Muirkirk	Wm. Baird and Company.
12	Logar Iron Works	Old Cumnock	Do.
13	Mansfield	New Cumnock	Sir J. S. Monteith.
14	Muirkirk Iron Works	Muirkirk	Wm. Baird and Company.
15	Pathhead	New Cumnock	Archibald Gray and Company.
16	Riggend	Do.	George Sloan.
17	South Boig	Do.	Eaglesham and Dunlop.
18	Straide	New Cumnock	Wm. Barrowman and Co.
19	Welltrees	Muirkirk	Wm. Baird and Company.
20	Wellwood	Do.	Do.

WESTERN DIVISION OF STIRLINGSHIRE.

1	Auchinbowie	Stirling	Auchinbowie Coal Co.
2	Banknock	Denny	William Wilson.
3	Bannockburn	Stirling	Alexander Geddes' Heirs.
4	Bantone	Kilsyth	J. and M. McGregor.
5	Do.	"	John Young and Company.
6	Do.	"	John Bow and Company.
7	Campsie	Lennoxtown	Hurlet and Campsie Alum Co.
8	Cennypark	Kilsyth	John Barr.
9	Cattlemyre	"	Matthew Wallace and Co.
10	Derry	Lennoxtown	John McVey.

No.	Name of Colliery.	Where situated.	Owner's Na
11	Glorrat	Argyll	James Mac Nab.
12	Highland Park	Kilsyth	Rennie and Brown.
13	Riskend	"	Matthew Hay and Co
14	Scalliongow	Lennoxtown	James Allan.
15	Stonerigg	Kilsyth	John Bow and Comp
16	Townhead	"	Matthew Hay and Co
17	Plean	Stirling	Alex. McIntosh.
18	Alva	Alva	James Johnstone.
19	Neilston	Kilsyth	James Wallace and
	DUMBARTONSHIRE.		
1	Barhill	Kilsyth	John Watson.
2	Blairdardie	Renfrew	Robertson and Hart
3	Cowden Hill	Maryhill	William Napier.
4	Duntocher	Duntocher	Alexander Dunn.
5	Garscube	Maryhill	James Barclay and C
6	Gartshore	Kilsyth	Matthew Wallace an
7	Knightswood	Maryhill	Wilson and Compan
8	Netherwood	Kilsyth	John Watson.
9	Shirva	"	William Dunsmuir.
10	Strone	"	John Watson.
11	Solesgirth	Kirkintilloch	James Gairdner.
12	Saddlersbrae	"	G. and H. Hardie.
	RENFREWSHIRE.		
1	Corkerhill	Pollockshaws	Sir John Maxwell.
2	Craigends	Johnstone	Alexander Cunningh
3	Hurlet	Hurlet	George Wilson.
4	Linwood	Johnstone	Merry and Cunningh
5	Milliken	"	William Dixon.
6	Nitshill	Hurlet	Geo. and Thos. Coats
7	Quarrelton	Johnstone	Ludovic Houstoun.
8	Summerland	Hurlet	George Wilson.
9	Titwood	Pollockshaws	Sir John Maxwell.
	ARGYLESHIRE.		
1	Drumlemble	Campbelton	Duke of Argyle.
	DUMFRIESSHIRE.		
1	Cairnburne	Sanquhar	Mrs. Jane Whyghan
2	Canobie	Dumfries	Duke of Buccleugh.
3	Drumbuie	Sanquhar	Mrs. Jane Whyghan
4	Gateside	"	Do.

EASTERN DISTRICT.

Inspector, ROBERT WILLIAMS, comprising Eastern Division of Lanark Clackmannanshire, Haddingtonshire, Edinburghshire, Linlithgow Stirlingshire, Peeblesshire, and Perthshire.

EASTERN DIVISION OF LANARKSHIRE.

1	Airdriehill	Ardrie	Todd and Colquhou
2	Airdrie	"	Wilsons and Comps
3	Arbuckle	"	William Black.
4	Avonhead	"	William Jack.
5	Bell's Dyke	"	Dundas Simpson.
6	Burnbrae	"	Wm. Baird and Con
7	Do.	"	Robt. Baird.
8	Chapell Hall	"	Monkland Iron and
9	Chapell Street	"	Jas. Kidd.
10	Clarkstone	"	Waddell and Johns
11	Colliertree	"	Trustees of John W
12	Cotton Mill	"	John Brown.
13	Drafflat	"	Miller and Compan
14	Drumbowie	"	Robert Livingston.
15	Drumgrayhill	"	John Aitken.
16	Easter Moffat	"	Johnston and Gilm
17	Fruitefield	"	John Hendrie and
18	Gavel	"	Patrick Rankine.
19	Glentore	"	J. Tom.
20	Hallcraig	"	Simpson and Hend
21	Holehill	"	Robt. Baird.
22	Kipps	"	Robertson and Ead
23	Kippsbyre	"	Wm. Baird and Con
24	Knackerty	"	John Stewart and C

Name of Colliery.	Where situated.	Owner's Name.
rhead - - -	Ardrie - - -	William Black.
Hill - - -	,,	Dunn and Company.
ld - - -	,,	John Hendrie and Company.
bole - - -	,,	Miller and Company.
g - - -	,,	J. and D. Young.
rds - - -	,,	Gavin Eadie.
oles - - -	,,	Rochsoles Coal Comdany.
bank - - -	,,	John Meason.
igg - - -	,,	Wm. Black.
hill - - -	,,	James Gardiner.
rigg - - -	,,	William Black.
- - - -	Holytown - -	Wm. Dixon.
roe - - -	,,	Merry and Cunningham.
. Old - - -	,,	James Merry.
d - - -	,,	Wm. Dixon.
. - - -	,,	Monkland Iron and Steel Company.
. - - -	,,	Robert Stuart.
hill - - -	,,	Robert Young.
annock - - -	,,	Monkland Iron and Steel Company.
nd - - -	,,	Mossend Iron Company.
thill - - -	,,	John Watson.
son - - -	,,	Stevenson Coal Company.
erton - - -	,,	Monkland Iron and Steel Company.
hall - - -	,,	Merry and Cunningham.
d - - -	Motherwell - -	John P. Kidston.
. - - -	,,	Trustees of Jno. Wilson.
. - - -	,,	Wilsons and Company.
o. Camp - -	,,	Austion and Co.
ston - - -	,,	Wilsons and Company.
ead - - -	,,	John Watson, Junior.
is - - -	,,	John M'Andrew.
ton - - -	Wishaw - -	Shotts Iron Company.
eyhead - - -	,,	Do.
usnethan - - -	,,	James Sneddon.
el - - -	,,	William Aitken.
ess - - -	,,	A. G. Simpson.
. Pather - -	,,	Boyd and Pennan.
. Overton - -	,,	John Wilson.
ess Iron Works -	,,	Coltness Iron Company.
ouse-rigg - -	,,	Shotts Iron Company.
ingside - - -	,,	David Bennie.
ton - - -	,,	Hamilton and Baird.
ton Station - -	,,	Waddell and London.
s Iron Works -	,,	Shotts Iron Company.
aw - - -	,,	Lord Belhaven.
. Sunningside -	,,	Arch. Russell.
. Iron Works -	,,	Robt. Bell.
. - - -	,,	Jno. Watson, jun.
. Glencleland -	,,	Kerr and Pender.
. Muirhead - -	,,	Jas. Anderson and Company.
. Netherton - -	,,	Davidson John.
. - - -	,,	Scott, William.
sdale - - -	,,	Archd. Russell.
ton - - -	Hamilton - -	——
inheath - - -	Lesmahagow - -	Jas. Ferguson.
. - - -	,,	Duke of Hamilton.
end - - -	,,	Wilson and Co.
claw - - -	,,	Monkland Iron and Steel Co.
chill Iron Works -	Carluke - -	Shotts Iron Company.
gh - - -	Carnwath - -	William Darling.
urn - - -	Lesmahagow - -	Addie and Rankine.
y Coup - - -	Douglas - -	John Patterson.
nethan - - -	Lesmahagow - -	Jas. Ferguson.
eriand - - -	Hamilton - -	R. S. Cunliffe.
rf - - -	,,	Colin Dunlop and Co.
-head - - -	,,	Wilsons and Co.
ck Muir - - -	,,	Wm. Dixon.
legair - - -	,,	James Nisbet.
an - - -	Douglas - -	James Swan.
eld - - -	Carnwath - -	Coltness Iron Co.
. - - -	,,	Thomas Nimmo.
hall - - -	Hamilton - -	Dundas Simpson.
- - - -	Carluke - -	J. and T. Barr.
lee - - -	Lesmahagow - -	Dunn, Brothers.
idge - - -	Hamilton - -	Colin, Dunlop, and Co.
yton - - -	,,	Colvill and Brand.
erburn - - -	Lesmahagow - -	Steuart and M'Kechnie
- - - -	Carnwath - -	Coltness Iron Company.
ter - - -	Hamilton - -	Colin, Dunlop, and Co.
ock - - -	,,	Robert Couper.
dde - - -	Douglas - -	James Swan.
yton - - -	Hamilton - -	Hamilton and Walker.
dstie - - -	,,	Hastie and Smith.
ermuir - - -	Carluke - -	J. and T. Barr.

No.	Name of Colliery.	Where situated.	Owner's Name.
	FIFESHIRE.		
1	Balgonie	Kirkcaldy	Charles Balfour.
2	Beath	Dunfermline	Earl of Murray.
3	Beath (Little)	"	Lochgelly Iron Company.
4	Cameron	Kirkcaldy	Benney and Meldrum.
5	Cappeldrea	"	Robert Ayton.
6	Cardinden	"	Thomas Goodall.
7	Clunie	"	John and A. Goodall.
8	Cuttlehill	"	John Henderson and Co.
9	Cowdenheath	"	Forth Iron Company.
10	Donibristle	Dunfermline	James A. Naismith.
11	Dunnieker	Kirkcaldy	John and A. Goodall.
12	Dundonald	Dunfermline	James Naismith.
13	Dysart	Kirkcaldy	Earl of Rosslyn.
14	Elgin	Dunfermline	Earl of Elgin.
15	Fordel	"	G. W. M. Henderson.
16	Hallbeath	"	John Henderson and Co.
17	Hill of Beath	"	Orde Adams.
18	Inyrevarr	"	Wilsons and Co.
19	Kelty	"	Earl of Murray.
20	Kenneder (Upper)	"	Forth Iron Company.
21	Kirkness	"	William Fraser.
22	Lethans	"	Do.
23	Lochgelly	Kirkcaldy	Lochgelly Iron Company.
24	Lumphinas	Dunfermline	Trustees of Alexander Cu
25	Oakley	"	Forth Iron Company.
26	Puttencrieff	"	Do.
27	Townhill	"	Andrew Christie.
28	Wellwood	"	Thomas Spowars and Co.
29	Wemyss	Kirkaldy	J. H. E. Wemyss.
30	Whitfield	Dunfermline	William Mangle.
1	Balbirnie	Cupar	John Balfour.
2	Burnturk	"	James Thomas.
3	Downfield	"	Do.
4	Gilston	"	James Fernie.
5	Grange	"	Robert Keddie.
6	Killie	"	Do.
7	Kilmux	"	John Lister.
8	Largoward	"	Thomas Brown.
9	Mithel	"	James Russell and Son.
10	Do.	"	E. W. Bennie and Co.
11	Mount Melville	"	Losh, Wilson, and Bell.
12	Radernie	"	Thomas Lumsden.
13	Rires	"	David Brown.
14	Teasses	"	David Graham.
	CLACKMANNANSHIRE.		
1	Alloa	Alloa	Mitchell and Company
2	Clackmannan	"	Mitchell and Mowbray.
3	Davonside	"	James Snowdone.
4	Glenfoot	"	James Johnstone.
5	High Kennet	"	John Bonnar.
6	Kennetpans	"	Francis Greer.
7	Sauchie	"	Mitchell and Company.
8	Shearsdale	"	Joseph Lyle.
9	Woodlands	"	James Snowdone.
	HADDINGTONSHIRE.		
1	Drummore	Tranent	John Deans.
2	Elphinstone	"	Durie and Nisbet.
3	Fountainhall	"	George Henderson.
4	House of Muir	"	Earl of Hopeton.
5	Ormiston Hall	"	Andrew White.
6	Penston	"	John Deans.
7	Pencaitland	"	Do.
8	Prestongrange	"	Sir George G. Suttie.
9	Prestonlinks	"	John Grieve.
10	Seton	"	Joseph Stevenson.
11	St. Germains	"	John Deans.
12	Tranent	"	H. F. Caddell.
	EDINBURGHSHIRE.		
1	Arniston	Dalkeith	John Christie.
2	Brunstane Muir	"	Sir George Clark.
3	Dalkeith	"	Duke of Buccleuch.
4	Edmonstone	"	John Wauchope.
5	Gilmerton	"	R. B. W. Ramsay.
6	Muirhousedykes	"	James Smith.

Name of Colliery.	Where situated.	Owner's Name.
attle - - -	Dalkeith - -	Marquis of Lothian.
y - - -	,,	John Grieve.
ord - - -	,,	John Christie.
Hill - - -	,,	Sir Arch. Hope.
ahall - - -	,,	John Hynd.
- - - -	,,	John Christie.
hird - - -	,,	C. and A. Christie.
hill - - -	,,	R. B. W. Ramsay.
nuir - - -	,,	Thomas Thornton.
net - - -	,,	Joseph Stevenson.

LINLITHGOWSHIRE.

lale - - -	Bathgate - -	Monkland Iron Company.
rdie - - -	,,	James Hossie.
ale - - -	,,	G. and T. Watson.
ry - - -	,,	Dundas Simpson.
ad - - -	,,	James Russell and Son.
rae - - -	,,	M'Kinlay, Smillie, and Hosie.
shields - - -	,,	Monkland Iron Company.
ead - - -	,,	Coltness Iron Company.
house - - -	,,	William Dixon.
e - - -	Linlithgow - -	Henry Caddel.
on - - -	,,	James Russell and Son.
ston - - -	,,	Henry Hardie and Company.
il - - -	,,	William Wilson and Company.
mmet - - -	Bathgate - -	Shotts Iron Co.
ouse - - -	,,	Andrew Walker.
nehill - - -	,,	James Russell and Son.
end - - -	,,	Coltness Iron Company.

EASTERN DIVISION OF STIRLINGSHIRE.

ees - - -	Slamannan - -	James Watt.
hatstone - - -	,,	John Watson, junior.
akine - - -	Falkirk - -	John Wilson.
ehill - - -	Slamannan - -	Alex. Brown.
nd - - -	Falkirk - -	Carron Company.
ider - - -	,,	John Wilson.
n Hall - - -	,,	Carron Company.
nd - - -	,,	James Wingate.
chair - - -	Slamannan - -	John Nimmo.
rum - - -	Falkirk - -	Russell and Co.
ir - - -	,,	T. P. Henderson.
nmouth - - -	,,	Grangemouth Coal Company.
aig - - -	Slamannan - -	William Scott and Son.
ligg and West Drum-	,,	Simpson and Orr.
- - -	,,	John Nimmo.
raig - - -	,,	W. Scott and Son.
ng - - -	Falkirk - -	Russell and Co.
rigg - - -	,,	John Wilson.
avon - - -	Slamannan - -	Alex. Brown.
erhouse - - -	Falkirk - -	John Wilson.

PEEBLESSHIRE.

- - -	Peebles - -	Charles Lawson.

PERTHSHIRE.

- - -	Drumblane - -	Forth Iron Company.

IRELAND.

No.	Colliery.	Post Town.	Proprietor.	
		ULSTER COAL FIELD.		
		COUNTY OF ANTRIM.		
1	Ballycastle - -	Ballycastle - -	— Boyd, Esq. - -	—
2	Murlough Bay -	Do. - -	John M'Donnell, Esq., M.D.	Not wor
		COUNTY OF TYRONE.		
1	Annahone - -	Stewartstown - -	- - - -	Not wo
2	Coal Island - -	Dungannon - -	Messrs. Staples and Caulfield	—
3	Drumglass - -	Do. - -	Samuel Hughes, Esq. -	Workir
		COUNTY OF CAVAN.		
1	Kill* - - -	Kilnaleck - -	Messrs. Moore and Co. -	Not w
		LOUGH ALLEN DISTRICT.		
		COUNTIES OF LEITRIM, SLIGO, AND ROSCOMMON.		
1	Tullynaha - -	Drumkeeran - -	Patrick Buchan, Esq. -	Work
2	Tullymurry - -	Do. - -	Do. - - -	D
3	Seltanaskeagh -	Do. - -	Do. - - -	D
4	Meenashammer -	Do. - -	William Cronyn, Esq. -	D
5	Gobarudda - -	Boyle - -	E. M'Dermott, Esq. -	D
6	Geevagh - -	Drumkeeran - -	Different colliers on their own account.	D
7	Greaghnageeragh -	Do. - -	Do. - - -	D
		LEINSTER COAL FIELD.		
		CASTLECOMER DISTRICT.		
		COUNTY OF KILKENNY.		
1	Curragh - -	Castlecomer - -	Hon. Mr. Wandesforde -	Wor
2	Massford - -	Do. - -	Do. - - -	D
3	Coolbawn - -	Do. - -	Do. - - -	D
4	Rock - - -	Do. - -	Do. - - -	D
5	Monteen - -	Do. - -	Do. - - -	D
6	Jarrow - - -	Do. - -	Do. - - -	D
7	Upper Riesk - -	Do. - -	Mr. Patrick Fenlon - -	Not
8	Broom Park - -	Do. - -	Do. - - -	Wor
9	Crutt - - -	Do. - -	Hon. Mr. Wandesforde -	Not
10	Monala - - -	Do. - -	Do. - - -	D
11	Skehana - - -	Do. - -	Do. - - -	Wor
12	Firoda - - -	Do. - -	— Freke, Esq. - -	Not
13	Baurnafea - -	Kilkenny - -	Lord Ormond - -	
14	Coolcullen - -	Do. - -	Mr. Phillips - - -	

* This locality is remarkable, inasmuch as the coal (a sort of anthracite) lies in the rock Lower Silurian Period.

lliery.	Post Town.	Proprietor.	
	CARLOW AND QUEEN'S COUNTIES.		
- -	Carlow and Queen's -	Horace Rochfort, Esq. -	Working.
- -	Do. - -	Sir T. Butler - - -	Not working.
- -	Do. - -	Mr. Phillips - - -	—
	QUEEN'S COUNTY.		
- -	Ballylinan, Athy -	Messrs. Perrott and Co. -	Working.
s - -	Do. - -	Do. - - -	Do.
ore - -	Do. - -	Do. - - -	Do.
- -	Stradbally - -	Rev. Sir Hunt J. Walsh, Bart.	Not working.
- -	Ballickmoyler, Carlow	Messrs Perrott and Co. -	Do.
- -	Stradbally - -	Rev. Sir Hunt J. Walsh, Bart.	Not working.
- -	Crettyard, Carlow -	Benjamin B. Edge, Esq. -	Working.
- -	Do. - -	Do. - - -	Do.
- -	Do. - -	Do. - - -	Do.
- -	Do. - -	Do. - - -	Do.
- -	Ballickmoyler, Carlow	William Edge, Esq. -	Not working.
- -	Crettyard, Carlow -	Benjamin B. Edge, Esq. -	Working.
- -	Carlow - - -	James Fitzmaurice, Esq. -	Not working.
- -	Do. - -	Do. - - -	Working.
	MUNSTER COAL FIELD.		
	SLIEVE ARDAGH DISTRICT.		
	COUNTY OF TIPPERARY.		
- -	Ballingarry, Callan -	Mining Company of Ireland	Working.
- -	Do. - -	Do. - - -	Do.
ga - -	Do. - -	Do. - - -	Do.
- -	Do. - -	Do. - - -	Do.
k - -	Do. - -	Do. - - -	Do.
neen - -	Do. - -	Do. - - -	Not working.
- -	Do. - -	Do. - - -	Do.
- -	Do. - -	Do. - - -	Do.
- -	Do. - -	Do. - - -	Working.
- -	Do. - -	Do. - - -	Not working.
e - -	Do. - -	Do. - - -	Working.
Colliery -	Do. - -	Messrs. Beatty and Co. -	Do.
r - -	Do. - -	Mining Company of Ireland	Do.
in - -	Kilcooly, Thurles -	Messrs. Meadows and Co. -	Not working.
ss - -	Do. - -	Do. - - -	Working.
- -	Ballingary, Callan -	Mining Company of Ireland	Do.
- -	Do. - -	Do. - -	Do.
- -	Killenaule - -	Messrs. Meadows and Co. -	Do.
- -	Do. - -	Do. - - -	Do.
	KANTURK DISTRICT.		
	COUNTY OF CORK.		
- -	Banteer, Mallow -	Nicholas Philpot Leader, Esq.	Working.
- -	Kanturk - -	Mining Company of Ireland	Do.
y - -	Do. - -	Do. - - -	Do.
	LIMERICK DISTRICT.		
- -	Abbeyfeale - -	Lord Devon - - -	Working.
- -	Do. - -	Archdeacon Gould - -	Do.
- -	Newcastle - -	— Mansel, Esq. - -	Not working.
ila - -	Loghill - - -	Lord Clare and Lord Mont Eagle.	Do.
- -	Do. - -	Lord Clare - - -	Do.
- -	Do. - -	Lord Clare and — Slevin, Esq.	Do.
- -	Glin - - -	Knight of Glin - -	Do.

MEMOIRS

OF THE

GEOLOGICAL SURVEY OF GREAT BRITAIN

AND OF THE

MUSEUM OF PRACTICAL GEOLOGY.

MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND,

FOR THE YEAR 1861.

BY

ROBERT HUNT, F.R.S.,

KEEPER OF MINING RECORDS.

PUBLISHED BY ORDER OF THE LORDS COMMISSIONERS OF HER MAJESTY'S TREASURY.

LONDON:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE:

PUBLISHED BY

LONGMAN, GREEN, LONGMAN, & ROBERTS;

AND BY

EDWARD STANFORD, 6, CHARING CROSS, S.W.

1862.

4286. [*Price Two Shillings.*]

NOTICE.

THE collection of the Mineral Statistics of the Un Kingdom for 1861 has been facilitated by the pers intercourse of the Keeper of Mining Records the Proprietors and Managers of Mines, Collieries, Smelting Works, who have sent illustrations of Mineral and Metallurgical products to the Internati Exhibition.

Availing himself of this opportunity, Mr. Robert F has been enabled to perfect some of his arrangements, to test his estimates of produce, thus securing yet gre accuracy in his returns.

I am pleased to find that the volume of Mineral Stati is, notwithstanding serious interruptions, ready for pu cation at the usual time.

RODERICK I. MURCHISO
Director-Gen

LONDON,
MUSEUM OF PRACTICAL GEOLOGY,
July 15, 1862.

[2640. 1000.—10/62.]

CONTENTS.

	Page
Introduction	vii
Tin.—Summary of Returns	1
Prices of Metallic Tin	2
Summary for Three Years	2
Sales of Tin Ore as per Stannary Returns	3
Do. not included in Stannary Return	7
Quantity and Value of Tin Ores paying dues to the Duke of Cornwall	8
Imports and Exports of Tin for Three Years	9
Tin Plate Manufacture	10
Do. Exports	10
Foreign Tin Trade	11
Copper.—Summary of Returns	12
Production for Three Years	13
Market Prices of Copper	14
Produce of Copper Mines as per Stannary Returns	15
Do. do. as per Public Ticketings	18
Purchases of Copper Companies at Cornish Ticketings	21
Do. do. at Swansea Ticketings	24
Do. by Private Contract	25
Copper Ores sold by Private Contract	25
Purchases of Copper Companies to June 1862	26
Imports and Exports for Three Years	27
Lead and Silver.—Summary of Returns	29
Market Prices of Lead	30
Produce of Lead Mines	31
Silver Ore	40
Imports and Exports of Lead for Three Years	42
Zinc.—Summary of Returns	43
Market Prices of Zinc	44
Produce of Zinc Mines	45
Imports and Exports of Zinc for Three Years	47
Iron Pyrites.—Summary of Returns	47
Produce of Mines	48
Arsenic	49
Cobalt	49
Silver	49
Nickel Ore	49
Oxide of Iron	49
Wolfram	50
Antimony	50
Return of Ores of all kinds to Stannary Court	50
Quantities of Ores Imported	51
Gold raised in Wales in 1861	52
Iron Ore.—Summary of Returns	53
Produce of Iron Mines	54
Pig Iron Manufacture	66
Summary of Pig Iron Produce	66
Market Prices of Iron	67
Number of Blast Furnaces	68
Details of Iron Manufacture	69
Exports of Scotch Pig Iron	82
Mills and Forges	83
Summary of Mills and Forges	87
Foreign and Colonial Metals, Imports and Exports	87
Metals exported from the United Kingdom	[redacted]
Iron Exports	

COALS.—Summary of Coal Produce
Number of Collieries
Prices of Coal in the London Market
Produce of DURHAM and NORTHUMBERLAND
Railway Distribution
Coals, &c. sent Coastwise
Do. sent to Foreign Countries
Monthly Returns
Produce of CUMBERLAND
Coals sent Coastwise and Exported
Produce of YORKSHIRE
Railway Distribution
Yorkshire Coal sent Coastwise and Exported
Produce of DERBYSHIRE and NOTTINGHAMSHIRE
Produce of LEICESTERSHIRE
Produce of WARWICKSHIRE
Sales of Erewash Valley Coal
Railway Distribution
Produce of STAFFORDSHIRE and WORCESTERSHIRE
Produce of LANCASHIRE
Railway Distribution
Produce of CHESHIRE
Cheshire and Lancashire Coals sent Coastwise and Exported
Produce of SHROPSHIRE
Produce of GLOUCESTERSHIRE
Produce of SOMERSETSHIRE
Produce of DEVONSHIRE
Produce of SOUTH WALES
Coals raised in the Parish of Aberdare
Railway Distribution
Exports of Coal
Monthly Returns
Produce of NORTH WALES
Produce of SCOTLAND
Shipments of Coal
Monthly Returns
Produce of IRELAND
Patent Fuel sent Coastwise
Patent Fuel Exported
Monthly Returns of Patent Fuel
Exports of Coal for Three Years
Declared Value of Exports
Countries receiving principal Exports
Coals sent by Railway and Sea to London District
CLAY
Clay Exported from Poole
BARYTES
COPROLITES
FULLERS EARTH
UMBER and ROTTEN STONE
SALT Exports
Salt sent down the River Weaver since 1845

INTRODUCTION.

A considerable portion of the returns of the Mineral Produce for 1861 had been collected, and a large section of this publication was in type in the month of July. It was therefore hoped that these Statistics would have been issued much earlier than the actual date of publication. Several very important returns could not, however, be obtained until the end of September, and some corrections were not returned before October.

The value of the Mineral Statistics is greatly increased by their being placed in the hands of the Public as early as possible in each year. It is, therefore, earnestly hoped that those on whose liberality we depend for the correctness of these Mineral Returns, will, obligingly, in future, communicate with the Mining Record Office, with as little delay as possible, after the commencement of the year.

The following Summary will show the position maintained by the Mineral Industries of the United Kingdom during the year 1861:—

Gold.—It is worthy of especial note, that in 1861 we have an actual return of Gold from a British Mine. This is obtained from one of the Quartz lodes in the neighbourhood of Dolgelly, Merionethshire. The quantity actually obtained during the year (see page 52) being 2,784 standard ounces, of the value of 10,816*l.* 17*s.* The natural consequence of this has been the formation of several Companies to work other lodes of a similar character in North Wales, the progress of which will be watched with much interest.

Tin.—The quantity of Tin Ore (*Black Tin*) produced during the year 1861 was larger than that obtained in the previous year, 1860, in which it will be remembered there was a diminution:

	Black Tin.		Metallic Tin.
	Tons.		Tons.
In 1860 there was produced	10,462	giving	6,695
In 1861 - - -	11,640	-	- 7,450

So that we had an increase of 755 tons of Metallic or White Tin. At the same time, as there was a larger quantity of Tin smelted in this country, there was a considerable falling off in the demand of this metal from America; the export of Tin Plate to the United States in 1860 being of the value of 1,018,536*l.*, whereas in 1861 our exports to those States were only to the amount of 417,360*l.* This led to a reduction in price: English Block Tin in 1861 being 122*l.* 5*s.* the ton against 136*l.* 3*s.* in 1860. At this lower

price large sales have been effected, and the result has bee follows:

	British Tin.	Foreign and Colonial Tin.	Total.
	Tons. cwts.	Tons. cwts.	Tons. cwts.
1861 - -	2,827 0	958 13	3,785 13
1860 - -	2,740 11	508 3	3,248 14

We have therefore exported of British Tin 86 tons 9 cwts. an Foreign and Colonial Tin 450 tons 10 cwts. more than in 186(

The Returns made to the STANNARY COURT for the two y ending the 29th September 1861 were as follows:

	Black Tin.	Metallic Tin.	Value.
	Tons.	Tons.	£
1860 - -	10,400 -	- 6,656 -	- 866,306
1861 - -	10,963 -	- 7,016 -	- 857,706

COPPER.—The production of Copper from the mines of United Kingdom has been—

	Ore.	Fine Copper.
	Tons.	Tons.
In 1860 - - -	236,696 -	15,968
In 1861 - - -	231,487 -	15,331
Decrease - -	5,209 -	637

The money value of the ore and the metallic copper ha been—

	Value of Ore.	Value of Copper
	£	£
In 1860 - -	1,507,133 -	1,706,261
In 1861 - -	1,364,727 -	1,572,480
Decrease -	142,406 -	133,781

Adding to this the Metallic Copper smelted from Foreign Colonial Ores, we have as the estimated value of our produce—

	£
In 1860 - - - - - -	3,146,398
In 1861 - - - - - -	3,170,955
Increase - - - - -	24,557

It will be seen upon referring to the export returns of Bi Copper (page 27) that there was a slight falling off in 1861.

LEAD.—The produce of the Lead mines of these islands w the year has increased. The production was as follows comp with the previous year—

	Lead Ore.	Lead.
	Tons.	Tons.
1860 - - -	89,081 -	63,525
1861 - - -	90,696 -	65,643
Increase - -	1,615 -	2,118

The value of these being in each year respectively—

	Lead Ore.		Lead.
	£		£
1860 - - -	1,236,749	-	1,417,415
1861 - - -	1,136,249	-	1,445,255
Decrease - -	100,500	Increase	27,840

The exports of Lead were—

	Tons.
1860 - - - - - - -	23,797
1861 - - - - - - -	19,267
Decrease - - - - - -	4,530

Silver.—The Silver obtained from the Lead raised from British mines amounted to 569,530 ounces, having a value of 144,161*l.* 17*s.*, in 1861, against 549,720 ounces, having a value of 151,173*l.*, in 1860.

Zinc.—Owing to the low price of Zinc Ore during the last year several mines have ceased to produce it; and in many instances, where the mine has been mainly dependent upon its production of Blende, there has been an unwillingness to furnish correct returns of the diminished value of the ores produced. Even at this low price large quantities were forced on the market. Hence the returns of Zinc, as given this year, are to some extent estimated.

	Ore.		Value.
	Tons.		£
In 1860 we produced -	15,552	-	39,631
In 1861 „ -	15,770	-	31,112
Increase - - -	218	Decrease -	8,519

Our Importations of Zinc were—

	Tons.
In 1860 - - - - - - -	28,784
In 1861 - - - - - - -	24,851

Pyrites. Sulphur Ores.—In 1861 there were produced from the mines of the United Kingdom 125,135 tons, whereas in 1860 the production amounted to 135,669 tons; the Sulphur Ores imported during the past year amounting to 93,528 tons.

Iron.—The quantity of Iron Ore raised and used in the Furnaces of the United Kingdom during the year ending December 1861 was 7,215,532 tons, valued at £2,302,371; in 1860, 8,024,205 tons were raised.

The Pig Iron produced in 1861 amounted to the large quantity of 3,712,390 tons, it being in 1860 3,826,752 tons. In 1861 the value of the Pig Iron produced, at the place of production, was given as £11,480,256. There are reasons for believing that this was estimated at too high a price per ton, especially for the large production of the inferior Irons. This has been corrected as far as possible, and the estimate now made gives the value of the Pig Iron made as £9,280,975. During the present year means have been adopted for obtaining, as it is believed, with yet more correctness, the cost of producing Iron in all the districts.

COALS.—The rate of exhaustion which is going on over our Coal fields still increases. From 3,052 Collieries there was used and sold in 1861—83,635,214 tons. Two millions and a half tons were wasted in the process of working, and burnt at surface on the Collieries of Durham and Northumberland only. The total waste must, therefore, have been very large, although information thereof could not be correctly obtained.

GENERAL SUMMARY, OF WHICH RETURNS ARE GIVEN FOR 1861

MINERALS.		Quantity.	Value.
			£
TIN	Tons	11,640	725,560
COPPER	„	231,487	1,427,215
LEAD	„	90,696	1,136,249
SILVER ORE	„	29	1,471
ZINC ORE	„	15,770	31,113
PYRITES	„	125,135	79,715
ARSENIC	„	1,450	10,875
NICKEL	Cwts.	16	24
WOLFRAM	Tons	6	29
ANTIMONY	„	15	45
MANGANESE	„	925	2,925
SUNDRIES,—GOSSAN, OCHRE, &c.	„	3,016	3,016
IRON ORE	„	7,215,518	2,302,371
COALS (sold and used)	„	83,635,214	20,908,803
OTHER MINERALS	„	2,222,602	880,114
TOTAL VALUE of the MINERALS produced in 1861			27,509,525

METALS PRODUCED FROM BRITISH MINERALS.

	Quantity.	Value.
		£
GOLD	Ozs. 2,784	10,816
TIN	Tons 7,450	910,762
COPPER	„ 15,331	1,572,480
LEAD	„ 65,643	1,445,255
SILVER	Oz. 569,530	144,161
ZINC	Tons 4,415	79,101
IRON, PIG	„ 3,712,390	9,280,975
Total value of the above		13,443,550
Estimated value of other Metals		250,500
COALS		20,908,803
TOTAL VALUE of the METALS produced, and COALS		£34,602,853

ROBERT HUNT, F.R.S.,
Keeper of Mining Records.

Mining Record Office,
1862.

MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND,

FOR THE YEAR 1861.

METALLIFEROUS MINERALS, COAL, &c.

TIN.

SMELTERS' RETURNS. The produce of the Mines of CORNWALL and DEVONSHIRE have been, according to the estimates made by the large smelting firms, for the year ending 31st December 1861,—

Tin Ore (*Black Tin*) - 11,640 Tons;
which produced of Metallic Tin (*White Tin*) 7,450 Tons.

	£	s.	d.	
The highest price of Tin Ore - -	81	7	6	per Ton.
The lowest price do. - - -	30	0	0	„ „
The mean average price do., rejecting some low-priced parcels sold in the stone -	62	6	8	„ „

The value, therefore, of the Tin Ore above given may be computed at £725,560 0*s.*

STANNARY RETURNS, from 29th September 1860 to 29th September 1861:—
Tin Ore raised on which dues to Stannary Court have been paid.

CORNWALL - -	10,725 Tons.
DEVONSHIRE - -	238 „
Total - - -	10,963 „

The returned value of this ore was—

	£
CORNWALL - - -	775,612
DEVONSHIRE - - -	18,086
Total - -	793,698

METALLIC (*White*) TIN produced from the above 7,016 tons.

Mean average price of English block tin being 122*l.* 5*s.* 0*d.* the following are the market values of the tin produced,—

7,450 tons for the year ending December 31st -	£910,762 10*s.*
7,016 „ for the year ending September 29th -	£857,706 0*s.*

PRICES of METALLIC (white) TIN in the LONDON M
Year 1861.

For the Week ending	English Blocks.	Banca.	Straits.	For the Week ending	Englis Block
	£ s.	£ s.	£ s.		£
Jan. 4 -	136 0	134 10	130 0	July 5 -	121
„ 11 -	132 0	134 5	128 0	„ 12 -	117
„ 18 -	132 0	132 15	127 10	„ 19 -	117
„ 25 -	128 0	127 15	123 10	„ 26 -	117
Feb. 1 -	128 0	128 0	122 10	Aug. 2 -	117
„ 8 -	128 0	127 10	123 10	„ 9 -	114
„ 15 -	128 0	127 10	123 0	„ 16 -	114
„ 22 -	128 0	127 10	123 0	„ 23 -	114
Mar. 1 -	128 0	127 10	122 5	„ 30 -	117
„ 8 -	124 0	124 0	118 0	Sept. 6 -	117
„ 15 -	124 0	123 10	118 0	„ 13 -	120
„ 22 -	124 0	123 10	117 15	„ 20 -	120
„ 29 -	124 0	123 10	117 15	„ 27 -	120
April 5 -	120 0	122 0	116 0	Oct. 4 -	120
„ 12 -	120 0	123 0	116 0	„ 11 -	120
„ 19 -	120 0	125 10	120 0	„ 18 -	120
„ 26 -	125 0	129 0	125 10	„ 25 -	120
May 3 -	125 0	128 10	125 10	Nov. 1 -	120
„ 10 -	125 0	128 0	124 10	„ 8 -	120
„ 17 -	125 0	128 0	124 0	„ 15 -	120
„ 24 -	125 0	127 0	123 15	„ 22 -	120
„ 31 -	125 0	127 0	123 5	„ 29 -	120
June 7 -	125 0	125 10	120 10	Dec. 6 -	120
„ 14 -	125 0	125 0	120 0	„ 13 -	120
„ 21 -	125 0	125 0	120 0	„ 20 -	120
„ 28 -	125 0	117 10	114 15	„ 27 -	120

	English Blocks.	Banca.
	£ s. d.	£ s. d.
Highest Price - -	- 136 0 0	134 10 0
Lowest Price - -	- 114 0 0	113 0 0
Mean Average Price -	- 122 5 0	122 0 0

SUMMARY.

NUMBER of TIN MINES, TIN ORE Raised and TIN Smelt of ORE and METAL for each year (ending Septemb to 1861, both inclusive.

TIN ORE.

COUNTIES.	Number of Mines.			
	1859.	1860.	1861.	185
				Ton
CORNWALL - - - -	125	139	144	10,06
DEVON - - - -	3	4	4	11
TOTAL - - -	128	143	148	10,18

VALUE of TIN ORE.

COUNTIES.	1859.	1860.
	£	£
CORNWALL - - -	723,370	798,209
DEVON - - - -	7,945	13,951
TOTAL - -	731,315	812,160

nis TIN ORE produced of WHITE TIN or METALLIC TIN :

OUNTIES.	1859.	1860.	1861.
- - - -	Tons. 6,497	Tons. 6,656	Tons. 7,016

MARKET VALUE of the METALLIC TIN.

OUNTIES.	1859.	1860.	1861.
- - - -	£ 850,452	£ 866,306	£ 857,706

TIN ORE,

ch Dues were paid to the Stannary Court from the under- MINES and TIN STREAMS from the 29th September 1860 to September 1861.

CORNWALL.

AN DISTRICT, embracing all the Mines, &c. to the west of MARAZION and HAYLE.

Names of Mines.	Tin Ore.	Value.
	Tons. cwts. qrs. lbs.	£ s. d.
lleswidden - - -	277 4 1 12	20,017 11 8
ovidence Mines - - -	271 6 2 26	19,741 4 6
nt Ives Consols - - -	249 17 1 17	17,343 4 7
tallack - - - -	201 11 1 9	15,233 13 0
el Owles - - - -	190 16 3 9	14,757 7 6
rant - - - -	178 10 1 13	13,404 1 11
sweddan and Huel Castle - -	117 11 3 11	8,667 9 10
el Kitty (*Lelant*) - - -	115 3 2 27	8,585 11 10
el Reeth - - - -	107 4 0 0	8,089 9 6
el Margaret - - -	103 14 1 20	7,518 19 3
nyorth - - - -	99 5 1 19	6,906 9 9
rlo - - - -	95 4 3 16	6,823 2 6
g Dong - - - -	92 19 1 7	6,552 19 6
arn Moor - - -	85 17 2 12	6,188 4 3
t Huel Margaret - - -	58 8 3 0	4,454 14 8
l Pool - - - -	60 8 1 14	4,453 2 4
el Hearle - - -	59 14 2 13	4,165 11 6
lyon Consols - - -	48 7 2 27	3,544 16 1
rth Levant - - -	43 1 1 15	3,125 18 6
ncrom - - - -	48 16 0 2	3,120 8 7
arne Consols - - -	32 3 3 11	2,373 11 0
t Huel Providence - -	30 0 1 1	2,221 4 8
el Bal - - - -	24 10 1 8	1,740 2 0
rlyn - - - -	20 17 3 7	1,426 15 10
vis Mines - - - -	16 7 0 13	1,368 3 9
el Margery - - -	8 17 3 8	497 1 0
el Coit - - - -	4 9 0 15	330 18 10
el Prospidnick - - -	4 18 2 24	286 5 3
Total -	2,646 17 0 20	192,938 3 7

CENTRAL DISTRICT—embracing all the Mines Eastward of
Westward of TRURO and CUBERT.

No.	Names of Mines.	Tin Ore.				
		Tons.	cwts.	qrs.	lbs.	
1	Dolcoath	864	7	1	3	63
2	Carn Brea	535	17	3	22	38
3	Saint Day United	289	2	2	6	18
4	Wendron Consols	255	3	3	20	18
5	Great Huel Fortune	226	2	1	11	17
6	Cook's Kitchen	231	0	1	12	17
7	Tincroft	242	1	1	25	16
8	Great Huel Vor	214	14	0	12	15
9	Polberro	212	19	1	26	15
10	Pednandrea	209	10	3	22	14
11	Great Work	190	16	3	20	14
12	Great Huel Busy	186	7	3	8	12
13	Basset and Grylls	153	14	1	12	10
14	Huel Uny	137	0	0	18	10
15	Huel Buller	137	4	1	27	9
16	Trumpet Consols	128	19	2	27	9
17	Saint Aubyn and Grylls	121	6	1	24	8
18	Calvadnack	121	11	3	10	8
19	North Roskear	104	10	1	12	7
20	Huel Mary	95	10	2	14	6
21	Huel Tremayne	76	16	2	11	5
22	Huel Anna	68	18	2	19	5
23	Huel Kitty (*St. Agnes*)	71	10	2	11	4
24	Budnick Consols	66	8	0	11	4
25	Huel Seton	62	2	1	0	4
26	South Carn Brea	62	0	2	14	4
27	Polbreen	51	14	0	7	3
28	Huel Basset	51	15	1	20	3
29	Trevenen and Tremenhere	46	9	0	20	3
30	Creegbrawse and Penkevil	61	17	0	27	3
31	Condurrow	45	18	0	3	3
32	Penhalls	44	3	0	13	3
33	East Huel Lovell	39	13	0	13	3
34	East Huel Crofty	37	19	0	2	2
35	East Pool	49	15	3	25	2
36	Huel Lovell	37	12	1	22	2
37	Stray Park	38	12	2	12	2
38	Leeds and St. Aubyn	36	0	0	6	2
39	Huel Trevaunance	26	13	3	24	1
40	Treworlis	24	9	0	9	1
41	Huel Friendly	26	1	0	20	1
42	Huel Trefusis	23	0	2	5	1
43	Huel Mary and Kitty	19	19	1	27	1
44	East Huel Tolgus	17	18	0	26	1
45	Tretoil and Messer	15	13	3	0	1
46	United Mines	16	12	3	11	1
47	Garlidna	19	8	1	7	1
48	Huel Clifford	15	9	3	24	
49	West Huel Basset	13	8	2	27	
50	Rosewarne Consols	11	3	2	14	
51	Huel Moyle	12	15	3	2	
52	Perran Mines	11	10	0	9	
53	South Huel Francis	10	1	2	12	
54	Camborne Vean and Huel Francis	8	10	3	11	
55	West Huel Francis	7	11	0	20	
56	Huel Agar	6	15	3	11	
	Carried forward	5,893	8	1	14	424

Central District—*continued.*

No.	Names of Mines.	Tin Ore.				Value.		
		Tons.	cwts.	qrs.	lbs.	£	s.	d.
	Brought forward -	5,893	8	1	14	424,506	17	0
57	Huel Prosper - - -	6	6	3	18	441	9	10
58	Huel Union - - - -	5	12	2	11	377	15	3
59	Mulberry Hill - - -	4	15	2	20	343	6	1
60	Prideaux Wood - - -	4	17	3	19	323	11	11
61	New Huel Francis - - -	4	13	1	27	301	16	0
62	East Trevennen - - -	3	11	1	3	255	7	4
63	Treavean and Tretharup - -	3	12	0	6	159	5	10
64	Huel Damsel - - -	1	19	3	24	145	6	2
65	West Huel Seton - - -	1	18	1	25	125	14	3
66	Huel Guskus - - -		17	1	21	69	15	0
67	Stamping Mills (*St. Agnes*) - -		16	2	23	61	16	1
68	South Huel Crofty - - -		16	2	25	47	12	11
69	East Grenville - - -		9	0	26	33	4	6
	Total -	5,933	7	3	10	427,192	18	2

EASTERN DISTRICT—embracing all the Mines Eastward of TRURO to the River TAMAR.

No.	Names of Mines.	Tin Ore.				Value.		
		Tons.	cwts.	qrs.	lbs.	£	s.	d.
1	Par Consols - - - -	335	18	2	3	24,345	1	4
2	Charlestown United - - -	296	8	1	13	20,970	15	7
3	Drake Walls - - - -	214	7	1	1	15,916	15	6
4	West Fowey Consols - -	185	0	3	15	13,337	2	0
5	Great Hewas - - -	110	2	0	18	9,218	10	4
6	Saint Austell Consols - -	111	12	1	0	7,996	6	0
7	Great Polgooth - - -	70	6	0	9	5,143	9	9
8	Kit Hill United - - -	44	8	2	6	3,127	19	8
9	West Par Consols - - -	14	4	3	1	1,012	16	9
10	Saint Dennis Consols - -	13	0	2	19	982	4	0
11	Phœnix Mines - - -	13	2	2	19	839	0	2
12	Boscundle - - - -	11	0	0	27	816	13	10
13	Great Treveddoe - - -	13	1	0	13	735	11	0
14	Gonamena - - - -	8	5	3	14	519	5	5
15	Huel Arthur - - -	2	1	3	14	145	16	4
16	Trebisken Green - - -	3	17	2	8	134	6	2
17	Fowey Consols - - -		9	1	18	29	1	6
	Total -	1,447	3	1	2	105,270	15	4

SUNDRY MINES from which, the ORES being sold in the Stone, the Mone Value alone has been returned.

No.	Names of Mines.	Tin Ore.	Value.
		Tons. cwts. qrs. lbs.	£ s.
1	Boscean - - - -		9,265 14
2	Huel Jane - - - -		8,988 6
3	Huel Grylls - - - -		7,673 6
4	Boscaswell - - - -		5,245 12
5	West Huel Jane - - -		3,456 0
6	North Huel Busy - - -		3,273 2
7	Huel Harriet - - -		2,373 14
8	Clyjah and Wentworth - -		2,206 16
9	North Downs and Huel Rose -		1,164 14
10	North Huel Basset - - -		1,084 16
11	Tolcarne - - - -		780 0
12	Great South Tolgus - - -		724 16
13	Great Huel Alfred - - -	686* 0 0 0	668 6
14	East Huel Basset - - -		641 7
15	Rosewarne United - - -		432 5
16	North Treskerby - - -		317 4
17	West Stray Park - - -		276 6
18	Greenberry - - - -		169 19
19	Huel Charlotte - - -		159 15
20	Charlotte United - - -		125 17
21	Carvannall - - - -		91 3
22	West Great Work - - -		86 8
23	Huel Ellen - - - -		60 0
24	Falmouth and Sperries - -		45 12
25	North Grambler - - -		42 4
26	West Condurrow - - -		52 9
27	Grambler and St. Aubyn - -		8 15
28	New Huel Hender - - -		5 5
	Total - - -	686 0 0 0	49,420 0

* Computed.

TIN ORE sold from TIN STREAMS.

No.	Names of Streams.	Tin Ore.	Value.
		Tons. cwts. qrs. lbs.	£ s.
1	Tregillis - - - -	11 1 0 15	743 13
2	Goonlaze - - - -	0 16 1 9	47 7
	Total - - -	11 17 1 24	791 0

DEVONSHIRE.

No.	Names of Mines.	Tin Ore.				Value.		
		Tons.	cwts.	qrs.	lbs.	£	s.	d.
1	Birch Tor and Vitifer	93	6	3	21	6,985	16	7
2	Ashburton United	84	4	0	21	6,256	0	5
3	Huel Sidney	48	18	0	5	4,011	6	8
4	United Mines (*Tavistock*)	11	10	2	23	832	17	8
	Total	237	19	3	14	18,086	1	4

SUMMARY of TIN PRODUCE for the Year ending 29th September 1861, as per Returns made to Stannary Court.

Mines.	Mining Districts.	Tin Ore.				Value.		
	CORNWALL.	Tons.	cwts.	qrs.	lbs.	£	s.	d.
28	WESTERN DISTRICT	2,646	17	0	20	192,938	3	7
69	CENTRAL DISTRICT	5,933	7	3	10	427,192	18	2
17	EASTERN DISTRICT	1,447	3	1	2	105,270	15	4
28	Sundry Mines from which Money Returns only were made	686	0	0	0	49,420	0	5
2	Ores from Tin Streams	11	17	1	24	791	0	7
4	DEVONSHIRE	237	19	3	14	18,086	1	4
148	Total	10,963	2	2	14	793,698	19	5

The PRODUCE of TIN MINES not included in the STANNARY RETURNS.

No.	Names of Mines.	Quantities.				Value.		
	CORNWALL.	Tons.	cwts.	qrs.	lbs.	£	s.	d.
1	Redmoor	27	0	0	0	1,932	2	6
2	Brea Consols	17	14	3	16	1,249	11	10
3	Sithney, &c.	17	13	0	0	953	17	7
4	West Margaret	5	12	2	21	360	5	6
5	Penhall Moor	4	10	1	3	323	18	10
6	Huel Lushington	4	9	2	22	296	14	4
7	New Huel Vor	3	1	0	26	184	16	6
8	West Par Consols	2	13	0	0	162	0	0
9	Caddra	2	11	3	19	159	12	5
10	Old Tolgus United	0	19	0	27	64	1	5
11	Huel Anne	0	14	1	22	53	18	6
	TOTAL	86	15	1	16	5,740	19	5

The PRODUCE of TIN MINES not included in the STANNARY RETU

No.	Names of Mines.	Quantities.				Valu
	DEVONSHIRE.	Tons.	cwts.	qrs.	lbs.	£
1	Bottle Hill	39	3	1	17	2,709
2	Tavistock United	1	16	0	14	125
	TOTAL	40	19	2	3	2,835

QUANTITY and VALUE of BLACK TIN raised from MINES belongin DUCHY of CORNWALL upon which Dues were paid in th 1861.

Names of Property.	Quantity.				Valu	
COUNTY OF CORNWALL.	Tons	cwts.	qrs.	lbs.	£	s
RILLATON :—						
Phœnix Mine	13	0	3	5	728	1
STOKE CLIMSLAND :—						
Kit Hill Mine	35	4	2	25	2,550	1
TYWARNHAILE :—						
Huel Coates	1	9	3	15	102	1
Perran Porth Stream	0	10	3	25	20	1
Ramoth Barrows	0	17	1	13	57	1
North Treskerby	-	-	-	-	295	1
Huel Friendly	38	11	1	5	2,373	0
Huel Coit	6	1	3	4	445	1
Scorrier Consols	-	-	-	-	181	1
Lands adjoining Wheal Harriet	8	16	2	7	641	14
Huel Betsy	8	0	3	27	586	1
Perran Mines	8	15	2	27	555	18
Chapel Porth River	0	4	1	22	14	11
Goonlaze River	0	7	3	14	22	1
Polberro Consols	209	9	3	19	15,014	1
CALSTOCK :—						
Drakewalls	214	7	1	1	15,916	16
Huel Arthur	2	1	3	14	145	10
TEWINGTON :—						
Huel Virgin	1	10	2	0	95	1
Charlestown United	253	19	1	5	18,513	0
HELSTON-IN-KERRIER :—						
East Trevennen or West Wheal Lovell	3	1	3	24	227	1
Stream Works and small Mines in this Manor	6	4	1	2	567	14
Calvadnack	87	6	2	14	5,750	8
Garlidna United Mines	10	15	2	1	725	11
Wendron Consols	105	18	0	22	8,103	12
Trumpet Consols	127	17	3	12	9,840	15
Treworlis and Trenethic	19	4	0	6	1,398	18
East Wheal Lovell	37	19	3	7	2,926	10
Carried forward	1,201	8	2	8	87,799	1

Quantity and Value of Black Tin raised from Mines, &c.—*continued*

Names of Property.	Quantity.				Value.		
	Tons.	cwts.	qrs.	lbs.	£	s.	d.
Brought forward - -	1,201	8	2	8	87,799	14	5½
TREVERBYN:—							
Rosogoe Stream Work - - -	0	2	2	26	10	7	7
Great Moor Stream - - -	4	7	2	25	371	3	5
CORNWALL FORESHORE:—							
Porthledden Sands - - -	0	8	1	6	32	4	0
Trevellas Beach - - -	2	10	1	26	125	17	10
Polberro Cove - - -	0	3	1	16	8	16	5
Trevaunance Stream - - -	1	17	3	3	98	4	4
COUNTY OF DEVON.							
DARTMOOR:—							
Birch Tor and Vitifer - - -	98	5	2	26	7,680	1	11
Total - - -	1,309	1	2	24	96,126	9	11½

IMPORTS AND EXPORTS OF TIN.

FOREIGN AND COLONIAL.

Tin imported (as per Board of Trade Returns) for Three Years, ending 1861.

Description.	1859.	1860.	1861.
Tin in blocks, bars, ingots, and slabs -	Cwts. 54,006	Cwts. 58,220	Cwts. 73,062
Declared value - -	£ 370,976	£ 387,307	£ 435,277

EXPORTS OF BRITISH TIN,

(As per Board of Trade Returns) for the Year 1861, as compared with the two previous Years.

Description.	1859.	1860.	1861.
Tin unwrought - - -	Cwts. 56,079	Cwts. 54,811	Cwts. 56,551
Declared value - -	£ 353,109	£ 361,592	£ 343,300

FOREIGN AND COLONIAL TIN,

Exported in the Year 1861, as compared with the two previous Years.

Description.	1859.	1860.	1861.
Tin in blocks, ingots, bars, and slabs -	Cwts. 7,908	Cwts. 10,163	Cwts. 19,173

TOTAL EXPORTS OF TIN 1861.

	Cwts.
British Tin - - -	*56,551*
Foreign and Colonial Tin -	19,173
Total - - -	*75,724*

TIN PLATE MANUFACTURE.

Tin Plate Works in South Wales.

Situation.	Name of Proprietor.	Power em
Carmarthen - - -	Matthew Wayne - -	Water.
Kidwelly - - -	Not occupied - - -	Do.
Morfa (Llanelly) - -	J. S. Tregoning and Co. -	Steam.
Dafen - - - -	Phillips, Smith, and Co. -	Do.
Swansea - - -	Davies and Sons - -	Do.
Landore (Swansea) - -	Landore Tin Plate Co. - -	Do.
Upper Forest (Llansamlett) -	W. Hallam and Co. - -	Steam an
Lower Forest (Llangavelach) -	Jenkins and Co. - -	Water an
Ynispenllwch - - -	Henry Stuck and Co. - -	Do. an
Pont-an-Tawe - - -	Wm. Gilbertson and Co. -	Do. an
Ystalyfera - - -	Ystalyfera Iron Co. - -	Steam.
Aberdulais (Neath) - -	Jos. Williams and Co. - -	Steam an
Ferry (Briton Ferry) - -	Smith, Morris, and Co. -	Steam.
Margam - - -	Margam Tin Plate Co. - -	Do. an
Cwm Avon - - -	Governor and Co. - -	Water an
Machen - - - -	Woodruff and Co. - -	Do.
Tydu - - - -	Lewis and Co. - - -	Do.
Pontymister - - -	Banks Brothers - -	Steam an
Caerleon - - -	Jenkins and Co. - -	Do.
Pontrhydyrun - - -	Conway, James, and Co. -	Do.
Pontypool - - -	Darby and Co. - - -	Do.
Abertillery - - -	Price and Co. - - -	Do.
Abercane - - -	Whitehouse and Co. - -	Do.

EXPORTS OF TIN PLATES.

(Declared Value alone given, as per Board of Trade Returns

Countries to which exported.	1859.	1860.
	Declared Value.	
	£	£
United States - - - - - -	1,096,792	1,018,536
British East Indies - - - - - -	34,620	15,383
Australia - - - - - -	19,485	19,012
Other Countries - - - - - -	372,721	447,882
Totals - - - - - -	1,523,618	1,500,813

FOREIGN TIN TRADE.

DUTCH TRADING COMPANY'S Sales of TIN for the Twelve Months ending June 1862 as compared with the two previous Years.

Years.	Slabs.*	English Tons.
1862 - -	155,193	4,850
1861 - -	148,142	4,621
1860 - -	134,853	4,215

* A slab of Banca Tin is equal to 70 lbs. Avoirdupois.

The above quantities were delivered in Holland as follows :—

Months.	For the Year ending June 1862.	For the Year ending June 1861.	For the Year ending June 1860.
	Slabs.	Slabs.	Slabs.
1861: July - - -	29,342	38,536	25,655
" August - - -	46,728	30,000	13,045
" September - - -	12,261	12,430	28,201
" October - - -	7,067	6,720	13,125
" November - - -	12,655	11,388	11,341
" December - - -	8,057	4,750	2,950
1862: January - - -	5,105	4,123	6,693
" February - - -	8,465	10,137	6,725
" March - - -	4,335	9,500	4,958
" April - - -	6,766	9,188	6,530
" May - - - -	9,400	4,550	6,515
" June† - - -	5,012	7,820	9,155
Total - -	155,193	148,142	134,853

† The average price realized in the June (1862) Sales was 67¾ florins of 1*s.* 8*d.* sterling.

1892 Slabs of BILLITON TIN, equal to 59⅛ English Tons, were sold in addition to the above.

1861.

COPPER.

TICKETING RETURNS to 31st DECEMBER for DEVONSHIRE and CORNWALL

The Total Quantity of COPPER ORE sold at the public sales in Cornw from 116 mines—viz.,

CORNWALL	-	97 mines
DEVONSHIRE	-	19 „
Total	-	116 „

was 180,778 Tons.

The mean average produce being $6\frac{3}{8}$.

And the Value of the Ore,—

£	s.	d.
1,004,915	13	0

The Quantity of METALLIC COPPER produced from the above Ore wa

Tons.	cwts.	qrs.	lbs.
11,486	0	2	13

This shows a decrease in the year 1861, as compared with 1860—

	Tons.	cwt.	qrs.	lbs.
Of Copper Ore -	- 105	0	0	0
Of Metallic Copper -	- 311	4	1	19

In Value of Ore—

£	s.	d.
60,461	0	0

STANNARY RETURNS for the Year ending 29th SEPTEMBER 1861.

The Number of Mines which have made returns to the Stannary Co during 1861 have been—

CORNWALL	-	132 Mines
DEVONSHIRE	-	17 „
Total	-	149

These produced respectively—

	ORE.			MONEY VALUE.		
	Tons.	cwt.	qrs.	£	s.	d.
CORNWALL -	136,953	16	3	802,765	10	3
DEVONSHIRE -	35,795	20	0	187,188	4	7
Total -	172,749	15	3	£989,953	14	10

TICKETING RETURNS of the SALES at SWANSEA in 1861.

——	Mines.	Copper Ore.	Value of Copper Ore.	Metallic Copper.
		Tons.	£ s. d.	Tons cwt. qrs. lbs.
Irish Mines - - -	4	13,971	132,565 7 6	1,445 1 0 16
English and Welsh Mines -	5	2,127	24,218 9 6	262 7 2 12
Foreign and Colonial Mines	25	20,429	312,984 0 0	3,445 12 2 14
Regulus and Sundries -	5	1,128	14,049 13 6	153 2 1 11
Total - - -	39	37,655	483,817 10 6	5,306 2 2 25

SUMMARY of the PRODUCTION of COPPER in the UNITED KINGDOM in the year 1861 (*ending 31st December*), the mean average Price of Metallic Copper being taken at £102 12*s.* 0*d.*

——	Mines.	Copper Ore.	Value of Copper Ore.	Metallic Copper.	Estimated Value of Metallic Copper.
	No.	Tons.	£ s.	Tons. cwt. qr. lbs.	£ s.
...NWALL and ...EVONSHIRE Sales ... Public Ticketings.	116	180,778	1,004,915 13	11,486 0 2 13	1,178,466 15
...NSEA Sales, deducting the Foreign ...es and Regulus.	10	16,907	163,050 0	1,778 4 0 0	182,433 6
...vate Contract Purchases.	25	16,002	96,012 0	1,056 3 0 0	108,359 12
... do. Estimated	24	17,800	100,750 0	1,010 3 0 0	103,220 0
Total -	175	231,487	1,364,727 13	15,330 10 2 13	1,572,479 13

...e PRODUCTION of COPPER for the three years ending 1859, 1860, 1861 :

YEAR.	Mines.	Copper Ore.	Value of Copper Ore.	Fine Copper.	Estimated Value of Metallic Copper.
	No.	Tons.	£ s.	Tons.	£
1859 - -	170	236,789	1,506,835 0	15,770	1,734,700
1860 - -	170	236,696	1,507,133 0	15,968	1,706,261
1861 - -	175	231,487	1,364,727 13	15,331	1,572,480

The TOTAL QUANTITY SMELTED in this country from BRITISH,] and COLONIAL Ores in 1861 was,—

	Tons.	cwts.
Metallic Copper produced from Ores sold at Cornish ticketings - - - -	11,486	0
Ditto from British and Foreign Ores sold at Swansea ticketings - - -	5,306	2
Ditto from ditto Ores purchased by private contract, as by returns - - -	13,243	17
Ditto ditto in addition (estimated) - -	870	10
Total - - -	30,906	10
Estimated value in 1860 - - - -		3,1
Do. in 1861 - - -		3,1

MARKET PRICES of METALLIC COPPER, being the Average of ea for the Year 1861.

The Week ending	Best selected. £	s.	d.	Tough Cake. £	s.	d.	Tile. £	s.	d.	The Week ending	Best selected. £	s.	d.	£
Jan. 4	105	10	0	102	10	0	102	10	0	July 26	96	0	0	98
„ 11	105	10	0	102	10	0	102	10	0	Aug. 2	96	0	0	98
„ 18	105	10	0	102	10	0	102	10	0	„ 9	96	0	0	98
„ 25	105	10	0	102	10	0	102	10	0	„ 16	96	0	0	98
Feb. 1	105	10	0	102	10	0	102	10	0	„ 23	101	0	0	98
„ 8	105	10	0	102	10	0	102	10	0	„ 30	101	0	0	98
„ 15	105	10	0	102	10	0	102	10	0	Sept. 6	101	0	0	98
„ 22	105	10	0	102	10	0	102	10	0	„ 13	101	0	0	98
Mar. 1	105	10	0	102	10	0	102	10	0	„ 20	101	0	0	98
„ 8	105	10	0	102	10	0	102	10	0	„ 27	101	0	0	98
„ 15	105	10	0	102	10	0	102	10	0	Oct. 4	101	0	0	98
„ 22	105	10	0	102	10	0	102	10	0	„ 11	101	0	0	98
„ 29	101	0	0	98	0	0	98	0	0	„ 18	101	0	0	98
Apr. 6	101	0	0	98	0	0	98	0	0	„ 25	105	0	0	102
„ 13	101	0	0	98	0	0	98	0	0	Nov. 1	105	10	0	102
„ 19	101	0	0	98	0	0	98	0	0	„ 8	105	10	0	102
„ 26	101	0	0	98	0	0	98	0	0	„ 15	105	10	0	102
May 3	101	0	0	98	0	0	98	0	0	„ 22	105	10	0	102
„ 10	101	0	0	98	0	0	98	0	0	„ 29	110	10	0	107
„ 17	101	0	0	98	0	0	98	0	0	Dec. 6	110	10	0	107
„ 24	101	0	0	98	0	0	98	0	0	„ 13	110	10	0	107
„ 31	101	0	0	98	0	0	98	0	0	„ 20	110	10	0	107
June 7	101	0	0	98	0	0	98	0	0	„ 27	110	10	0	107
„ 14	101	0	0	98	0	0	98	0	0					
„ 21	101	0	0	98	0	0	98	0	0	Highest price - -	110	0	0	107
„ 28	96	0	0	93	0	0	93	0	0					
July 5	96	0	0	93	0	0	93	0	0	Lowest do. - -	96	0	0	98
„ 12	96	0	0	93	0	0	93	0	0					
„ 19	96	0	0	93	0	0	93	0	0	Average do. - -	103	12	0	99

CORNWALL AND DEVONSHIRE.

PRODUCE of CORNISH COPPER MINES which have made Returns to the STANNARIES COURT of their Produce from the 29th September 1860 to 29th September 1861.

WESTERN DISTRICT, including St. JUST, St. IVES, St. ERTH, and MINES SOUTH.

No.	Names of Mines.	Copper Ore.			Value.		
		Tons.	cwts.	qrs.	£	s.	d.
1	Great Huel Alfred	3,489	2	0	16,513	19	3
2	Alfred Consols	1,590	18	2	8,470	16	9
3	Tolvadden	1,498	2	3	7,194	17	1
4	Pendeen Consols	1,772	13	0	6,692	6	6
5	Huel Margery	1,043	16	1	6,051	1	10
6	Treloweth	708	5	2	5,215	7	6
7	Botallack	464	17	0	4,428	0	2
8	West Alfred Consols	1,069	1	2	4,010	5	5
9	Levant	580	17	0	2,998	0	11
10	East Alfred Consols	405	14	0	2,353	8	3
11	West Huel Trevelyan	229	13	0	1,879	0	3
12	Huel Trebarvah	55	20	1	214	0	3
13	Spearn Moor	17	11	1	194	4	3
14	West Huel Providence	28	19	2	172	14	6
15	Gurlyn	10	17	0	77	11	2
16	St. Ives Consols	7	12	0	58	9	9
17	St. Aubyn and Grylls	6	18	0	39	1	6
18	Bosweddan and Huel Castle	0	15	1	35	0	4
19	North Levant	4	14	0	23	6	9
20	Huel Hearle	45	15	0	21	14	3
	Total	13,031	10	3	66,643	6	8

WEST CENTRAL, including REDRUTH, GWENNAP, CAMBORNE, and SAINT AGNES.

No.	Names of Mines.	Copper Ore.			Value.		
		Tons.	cwts.	qrs.	£	s.	d.
1	Huel Clifford	8,037	9	3	49,064	16	8
2	West Huel Seton	7,018	1	0	44,162	4	9
3	West Huel Basset	6,077	15	2	39,077	14	6
4	Huel Basset	3,067	16	1	22,198	5	3
5	United Mines	6,278	3	2	20,331	10	5
6	East Huel Basset	1,858	20	2	18,360	5	10
7	Great Huel Busy	5,444	5	1	16,983	9	1
8	South Huel Tolgus	2,276	19	2	15,835	1	3
9	Great South Tolgus	2,066	17	2	15,739	19	2
10	South Huel Francis	2,227	9	1	13,618	2	6
11	Carn Brea	3,172	15	0	11,745	10	7
12	North Downs	1,415	6	0	11,652	10	8
13	Huel Seton	2,634	3	0	11,601	11	1
14	North Roskear	1,450	9	3	11,051	19	10
15	North Treskerby	1,707	17	2	10,448	6	10
16	East Pool	2,326	7	2	9,610	9	6
17	Huel Buller	1,225	7	2	8,316	9	6
18	West Huel Damsel	1,898	13	2	7,747	13	7
19	Roswarne United	793	1	1	6,790	19	10
20	Copper Hill	1,001	19	0	5,844	16	1
21	Tincroft	1,836	2	0	5,779	13	2
	Carried forward	63,815	10	0	355,961	10	1

DEVONSHIRE.

No.	Mines.	Copper Ore			
		Tons.	Cwts.	qrs.	
1	Devon Great Consols	20,587	20	2	103,
2	Huel Friendship	1,720	4	2	13,
3	Bedford United	2,440	13	2	13,
4	Huel Crelake	1,967	16	2	12,
5	East Huel Russell	1,484	19	2	10,
6	Huel Emma	1,824	17	0	7,
7	North Huel Robert	886	2	2	6,
8	Lady Bertha	1,469	12	2	5,
9	Collacombe	678	19	2	3,
10	Sortridge Consols	380	12	0	2,
11	Devon and Cornwall	813	10	2	2,
12	East Gunnis Lake and South Bedford	798	9	0	2,
13	Huel Franco	211	0	0	1,
14	Molland	185	7	2	
15	Devon Huel Buller	107	0	0	
16	Gawton	176	4	2	
17	Bedford Consols	62	18	2	
	Total	35,795	20	0	187,

SUMMARY of COPPER ORE RETURNS, as made to the STANNARY for the Year ending 29th September 1861.

No.	Names of Districts.	Copper Ore.			
	CORNWALL:—	Tons.	cwts.	qrs.	
20	WESTERN DISTRICT	13,031	10	3	66,
80	WEST CENTRAL do.	80,300	0	3	439,
13	EAST CENTRAL do.	12,628	13	3	84,
19	EASTERN do.	30,993	12	2	212,
17	DEVONSHIRE	35,795	20	0	187,
149	Total	172,749	15	3	989,

CORNWALL AND DEVONSHIRE.

COPPER MINES SELLING ORES by Public Ticketings during the December 1861.

WESTERN DISTRICT, including ST. JUST, ST. IVES, ST. ERTH Mines South.

No.	Mines.	Ore.	Copper.				Value.	
		Tons.	Tons.	cwts.	qrs.	lbs.	£	s.
1	Great Huel Alfred	3,800	194	14	2	19	16,784	10
2	Alfred Consols	1,538	95	0	0	13	8,500	6
3	Pendeen Consols	1,653	78	8	0	24	6,162	1
4	Tolvadden	1,353	74	6	0	12	6,464	17
5	Huel Margery	1,094	68	1	3	13	6,155	10
6	Levant	967	61	15	1	16	5,260	13
7	Treloweth	704	61	1	2	19	5,572	0
8	Gonamena	937	53	6	1	8	4,462	13
9	Botallack	509	51	16	2	7	4,642	17
10	West Alfred Consols	807	30	9	0	13	2,517	2
11	East Alfred Consols	440	26	18	3	22	2,519	17
12	West Huel Trevelyan	225	20	19	2	17	1,858	10
	Total	14,027	816	13	2	15	70,901	1

West Central District, including Redruth, Gwennap, Camborne, and St. Agnes Mines.

No.	Mines.	Ore.	Copper.				Value.			Prod.
		Tons.	Tons.	cwts.	qrs.	lbs.	£	s.	d.	
1	West Huel Seton	6,957	492	1	0	3	44,488	1	0	7 1/8
2	Huel Clifford	6,301	442	9	1	6	39,227	18	0	7
3	West Huel Basset	5,998	406	15	1	0	35,766	1	0	6 3/4
4	Great Huel Busy	6,279	237	14	1	25	18,963	5	6	3 1/8
5	Huel Basset	2,931	231	19	0	0	21,079	2	0	7 1/8 1/16
6	Clifford Amalgamated	3,315	205	16	0	27	18,930	12	6	6 1/8 1/16
7	South Huel Frances	2,807	191	3	2	0	17,078	4	6	6 3/4 1/16
8	East Basset	1,799	184	2	3	21	16,736	7	0	10 1/8 1/16
9	South Huel Tolgus	2,281	172	5	3	2	15,844	17	0	7 1/2 1/16
10	United Mines	4,273	165	13	2	3	13,116	12	0	3 1/4
11	Great South Tolgus	1,681	141	16	1	12	13,076	17	0	8 3/8 1/16
12	Carnbrea	3,014	133	6	1	27	10,685	19	0	4 1/8 1/16
13	North Downs	1,492	132	8	1	27	12,179	4	0	8 5/8
14	Huel Seton	2,378	127	10	1	6	11,197	5	0	5 3/8
15	East Pool	2,435	120	6	0	4	10,208	14	0	4 1/2 1/16
16	North Treskerby	1,758	118	8	3	9	10,632	16	6	6 3/8 1/16
17	North Roskear	1,369	111	15	2	22	10,358	9	6	8 1/4 1/16
18	Tywarnhaile	2,351	102	3	1	6	8,519	7	0	4 1/4 1/16
19	Saint Day United	1,678	101	18	0	6	9,167	8	0	6 1/16
20	Huel Damsel	1,830	89	12	0	8	7,672	6	0	4 3/8
21	Tincroft	2,118	88	8	2	9	6,940	15	6	4 1/4 1/16
22	Copper Hill	1,285	86	4	0	0	7,665	18	0	6 3/8 1/16
23	Huel Buller	1,246	84	10	3	25	7,605	15	0	6 3/4
24	Rosewarne United	879	81	1	0	11	7,532	11	0	9 1/8 1/16
25	Condurrow	1,705	71	18	1	0	5,897	6	6	4 1/8 1/16
26	Huel Charlotte	741	61	8	0	22	5,599	1	6	8 1/4
27	East Carn Brea	802	61	4	0	9	5,691	15	0	7 1/8
28	North Grambler	511	45	0	1	0	4,125	7	0	8 1/4 1/16
29	Stray Park	622	40	14	3	26	3,590	0	0	6 1/4 1/16
30	East Rosewarne	474	39	9	2	8	3,642	9	6	8 1/4 1/16
31	West Stray Park	485	37	15	2	1	3,537	7	0	7 1/4
32	New Treleigh Consols	555	33	7	2	14	2,988	6	6	6
33	Huel Anna	672	32	11	1	9	2,708	11	0	4 3/4 1/16
34	North Basset	566	31	13	0	17	2,721	16	6	5 1/4 1/16
35	Tolcarne	476	30	17	2	27	2,713	14	0	6 1/2
36	Huel Agar	364	26	18	2	13	2,476	14	6	7 3/8 1/16
37	Camborne Vean	451	23	19	1	19	2,068	6	6	5 1/2 1/16
38	Huel Harriet	344	23	7	1	21	2,135	19	0	6 3/4
39	North Huel Crofty	497	20	14	1	0	1,772	7	6	4 1/4 1/16
40	Grambler and St. Aubyn	254	19	11	0	5	1,773	18	6	7 1/4 1/16
41	Dolcoath	417	18	18	1	2	1,589	1	0	4 1/2
42	South Crofty	401	18	15	2	3	1,551	14	6	4 3/8 1/16
43	Huel Unity Consols	255	18	5	0	4	1,595	12	0	7 1/8 1/16
44	Perran Mines	339	16	18	1	21	1,411	5	0	5
45	Tresavean	489	16	8	2	25	1,309	6	0	3 3/8
46	South Crenver	287	14	3	1	6	1,209	15	0	4 1/4 1/16
47	Pednandrea	180	13	10	1	25	1,175	18	6	7 3/4
48	New Huel Hender	128	10	17	0	20	992	11	0	8 1/4
49	Huel Ellen	233	10	9	3	18	865	7	6	4 1/2
50	West Tolgus	161	9	14	3	9	837	4	0	6 1/16
51	Great Briggan	140	9	1	1	4	802	4	0	6 3/8 1/16
52	Huel Grenville	140	8	10	1	2	721	10	6	6 1/16
53	Clyjah and Wentworth	171	8	9	2	16	712	6	0	5
54	South Huel Basset	201	8	3	0	24	653	13	0	4 1/16
55	Prideaux Wood	166	7	13	3	11	614	18	0	4 5/8
56	Treworlis	138	7	10	0	26	683	16	6	5 3/8 1/16
57	East Tolgus	123	6	15	1	18	586	7	6	5 1/8 1/16
58	Rosewarne Consols	73	6	1	1	17	552	6	6	8 1/2
59	Trehill	210	5	8	0	9	343	0	6	2 3/8 1/16
	Total	82,226	5,064	8	3	10	446,265	3	6	

T CENTRAL DISTRICT, including ST. AUSTELL, FOWEY, AN MINES.

o.	Mines.	Ore.	Copper.	Value.
		Tons.	Tons. cwts. qrs. lbs.	£ s.
1	Fowey Consols - -	4,919	348 1 2 13	29,552 9
2	Par Consols - -	3,401	321 0 3 8	29,423 6
3	South Crinnis - -	1,481	109 19 1 16	9,742 9
4	Huel Polmear - -	856	65 13 0 11	5,679 6
5	East Crinnis and South Par - - -	909	57 11 0 15	4,988 18
6	Trevoole - -	658	24 14 2 1	1,933 19
7	West Fowey Consols -	207	17 13 1 0	1,624 8
8	Cuddra - -	306	12 3 2 10	952 7
9	Great Crinnis - -	183	8 16 2 27	745 9
	Total -	12,920	965 10 0 17	84,642 14

EASTERN DISTRICT, including LISKEARD and EAST CORNW. to the TAMAR.

No.	Mines.	Ore.	Copper.	Val
		Tons.	Tons. cwts. qrs. lbs.	£
1	South Caradon - -	4,777	502 4 1 15	45,07
2	Phœnix - - -	5,337	429 0 2 4	37,06
3	West Caradon - -	3,166	312 16 1 19	28,1
4	East Caradon - -	2,773	228 10 1 5	20,4
5	Marke Valley - -	3,983	228 9 3 1	20,
6	Craddock Moor - -	1,755	149 6 3 15	13,
7	Hingston Downs -	1,876	95 19 0 8	8
8	Holmbush - - -	1,495	95 15 3 6	
9	Huel Edward - -	1,363	65 6 1 5	
10	Okel Tor - - -	1,198	45 10 0 1	
11	Gunnis Lake - -	548	40 7 3 13	
12	Kelly Bray - -	988	37 11 2 26	
13	Hawkmoor - - -	462	26 4 3 25	
14	Calstock Consols -	561	23 2 1 10	
15	Devon and Cornwall -	621	23 5 3 0	
16	Huel Mary Great Consols - - -	162	10 13 0 18	
17	Huel Arthur - -	194	8 7 0 27	
	Total -	31,259	2,322 5 2	

DEVONSHIRE.

Mines.	Ore.	Copper.	Value.	Prod.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
von Great Consols -	20,801	1,178 9 1 2	103,072 11 0	5⅝ 1/16
el Crelake - -	2,156	149 13 0 11	12,923 16 0	6⅞ 1/16
ford United - -	2,449	145 1 2 22	12,476 4 6	5⅞ 1/16
el Friendship - -	1,661	143 10 0 13	12,885 14 6	8¼
t Huel Russell -	1,416	95 12 2 19	8,198 8 6	6¾
el Emma - -	1,849	84 12 2 27	6,903 11 0	4½ 1/16
h Huel Robert -	961	75 17 2 18	6,632 7 0	7⅞
t Huel Martha -	1,722	61 10 1 25	4,656 19 6	3½ 1/16
r Bertha - -	1,289	52 5 2 10	4,070 14 0	4 1/16
idge Consols -	470	42 19 2 13	3,767 18 6	9½
combe - -	694	39 19 1 12	3,334 5 6	5¾
h Bedford -	775	28 16 3 26	2,182 10 6	3¾
kwood - -	269	17 14 1 11	1,561 18 0	6½ 1/16
er Mine - -	411	15 3 0 15	1,240 15 0	4½ 1/16
Franco - -	243	13 19 0 5	1,236 4 6	5⅝ 1/16
lon - - -	175	11 6 1 19	1,036 5 0	6⅜ 1/16
pfylde - -	51	8 13 1 16	849 3 0	16⅞ 1/16
ton - - -	199	8 10 2 22	675 11 0	4¼
and - -	120	7 4 0 0	628 10 0	6
Total -	37,659	2,180 10 1 6	188,333 7 0	

of the several COPPER COMPANIES at the CORNISH TICKETINGS for the Year ending December 1861.

sers.	Ore.	Copper.	Amount.	Prod.	Standard.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Co. -	3,776	197 13 2 8	17,085 8 1	5¼	138 18
ns -	25,486	1,611 3 0 21	140,363 13 2	6¼ 1/16	130 12
Co. -	11,335	677 13 0 27	59,052 14 0	5⅞ 1/16	133 2
d Sons -	18,965	1,457 16 1 24	130,712 8 2	7⅛ 1/16	125 8
s, and Co.	19,495	1,297 2 0 19	112,063 5 11	6⅝ 1/16	127 14
er, and Co.	30,582	2,222 7 2 20	199,844 8 11	7¼	127 15
kington -	23,684	1,466 6 3 16	128,071 13 7	6⅛ 1/16	131 15
kart -	8,250	490 2 1 0	42,680 10 3	5⅞ 1/16	133 7
s Co. -	17,509	1,141 6 3 9	99,710 0 2	6½	129 10
ert -	9,925	415 12 1 6	33,386 2 5	4½ 1/16	146 0
s, and Co.	2,043	134 16 3 20	11,884 15 4	6⅝	129 15
mited) -	175	4 8 1 4	307 7 8	2½	179 1
ttle, and	9,553	369 10 3 7	29,753 5 4	3⅞	151 12
otal -	180,778	11,486 0 2 13	1,004,915 13 0	6⅜	130 15
year -	105	311 4 1 19	—	—	—

SUMMARY of the COPPER SALES at the PUBLIC TICKETINGS, CORNWALL and DEVONSHIRE. (Ton of Ore 21 cwt.)

No. of Mines.	Districts.	Ore.	Copper.	Value.	Pr
		Tons.	Tons. cwts. qrs. lbs.	£. s. d.	
	CORNWALL :—				
12	WESTERN DISTRICT -	14,027	816 13 2 15	70,901 1 0	
59	WEST CENTRAL do. -	82,226	5,064 8 3 10	446,265 3 6	
9	EAST CENTRAL do. -	12,920	965 10 0 17	84,642 14 0	
17	EASTERN do. -	31,259	2,322 5 2 2	203,682 0 6	
19	DEVONSHIRE - -	37,659	2,180 10 1 6	188,333 7 0	
	Sundry sales below 5 tons of metal in the year - - -	2,687	136 15 0 19	11,091 7 0	
116	Total -	180,778	11,486 0 2 13	1,004,915 13 0	

SWANSEA.

COPPER ORES, from BRITISH, COLONIAL, and FOREIGN MINES, sold at PUBLIC SALES, 1861.

IRISH MINES.

Mines.	Ore.	Copper.	Value.	Pro
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
Bearhaven - - - -	6,863	724 10 3 3	66,089 14 0	10
Knockmahon - - -	6,670	667 8 0 25	61,438 3 0	10
Ballycummisk - -	371	37 10 3 12	3,474 10 0	10
Valencia - - - -	67	15 13 1 4	1,563 0 6	23
Total -	13,971	1,445 1 0 16	132,565 7 6	

ENGLISH AND WELSH MINES.

Mines.	Ore.	Copper.	Value.	Pr
	Tons.	Tons. cwts. qrs. lbs.	£. s. d.	
Huel Maria - - - -	816	177 5 1 5	16,536 16 0	21
Laxey - - - - -	731	47 18 0 21	4,353 1 6	6
Lochwinnoch - - -	401	19 14 0 6	1,751 12 6	4
Dyliffe - - - - -	115	8 4 3 14	703 7 6	7
Total -	2,063	253 0 1 18	23,344 17 6	

Foreign and Colonial Mines.

ines.	Ore.	Copper.	Value.	Produce.
	Tons.	Tons. cwts. qrs. lbs.	£ s. £.	
- - -	11,776	1,824 16 0 25	166,971 0 6	15⅝ 1/16
- -	3,301	506 9 3 25	45,494 15 6	15¼ 1/16
- - -	758	255 3 0 21	24,063 5 0	33⅝ 1/16
- - -	660	149 9 1 26	12,762 1 6	22⅝
- - -	499	135 4 0 21	11,849 11 6	27 1/16
- - -	402	131 5 0 9	12,211 14 0	32⅝
tate - -	133	77 7 2 3	6,374 10 6	58⅛ 1/16
- - -	403	77 2 1 5	7,234 10 6	19⅛
- - -	703	43 2 3 0	3,590 14 0	6⅛
n Company of alia - -	136	31 16 2 27	2,969 6 0	23⅜ 1/16
- - -	404	31 5 3 21	2,695 18 0	7¾
- -	135	26 2 2 15	2,277 19 0	19⅜
ian - - -	78	22 1 2 27	2,118 0 6	28¼ 1/16
- - -	147	19 14 1 15	1,859 13 0	13⅜
- - -	122	17 0 2 2	1,631 11 6	14
nadian Mining - - -	77	16 15 1 16	1,566 6 0	21¾
- - -	133	14 1 0 10	1,265 15 6	15½ 1/16
- - -	113	13 6 2 16	1,226 10 0	11¾ 1/16
- - -	41	13 2 2 26	1,111 14 6	32 1/16
- - -	64	9 7 0 22	873 12 0	14⅝
- - -	57	8 9 1 4	821 10 6	14¾ 1/16
- - -	101	7 19 1 19	692 13 0	7⅞
- - -	84	7 5 2 18	634 18 0	8⅝ 1/16
- - -	87	5 17 2 25	587 8 0	15⅞ 1/16
- - -	12	5 16 1 16	503 2 0	48¼ 1/16
- - -	117	5 4 2 14	469 11 6	4½
Total - -	20,493	3,454 19 3 8	313,857 12 0	

Regulus and Sundries.

ines.	Ore.	Copper.	Value.	Produce.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
ins - -	144	33 1 3 26	3,147 12 6	23
gulus - -	64	25 7 3 16	2,435 2 6	39⅝ 1/16
- - -	29	13 8 3 4	1,276 14 0	46⅜
and Regulus -	82	10 9 1 21	924 1 6	12⅝ 1/16
	319	82 7 0 11	7,783 10 6	
- - -	809	70 16 1 0	6,266 3 0	8⅛ 1/16
Total - -	1,128	153 2 1 11	14,049 13 6	

Summary of Sales at Swansea in 1861.

Countries, &c.	Ore.	Copper.	Value.	Prod
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
Ireland - - - -	13,971	1,445 1 0 16	132,565 7 6	
England and Wales - -	2,063	253 0 1 18	23,344 17 6	
Foreign and Colonial -	20,493	3,454 19 3 18	313,857 12 0	
Regulus - - - -	319	82 7 0 11	7,783 10 6	
Sundries - - -	809	70 16 1 0	6,266 3 0	
Total - -	37,655	5,306 2 2 25	483,817 10 6	1

Purchases of the several Copper Companies at the Public Ticki at Swansea, for the Year ending December 1861.

Purchasers.	Ore.	Copper.	Value.	Prod.	St
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Copper Miners Co. -	3,062	413 13 0 23	37,916 1 6	13½	
Freeman and Co. -	3,135	444 0 2 3	40,722 15 0	14⅛	
P. Grenfell and Sons -	5,787	816 12 0 4	73,987 0 11	14⅛	
Sims, Willyams, and Co.	3,495	686 13 2 4	62,014 17 3	19⅛	
Vivian and Sons -	6,774	863 0 2 4	79,209 2 9	12⅛	
Williams, Foster, and Co.	8,565	1,190 8 0 18	109,286 19 5	13⅞	
Mines Royal Co. -	1,434	207 13 1 0	18,970 14 5	14⅜	
British and Foreign Copper Co. - -	200	22 9 0 21	2,040 16 0	11⅛	
Mason and Elkington -	872	128 7 3 27	11,919 13 6	14⅛	
Frederick Bankart -	1,583	262 6 1 11	23,721 11 9	16½	
Charles Lambert -	1,165	67 7 1 6	5,623 4 6	5¾	
Sweetland, Tuttle, and Co. - -	1,583	203 10 2 16	18,404 13 6	12⅞	
Total -	37,655	5,306 2 2 25	483,817 10 6	14	
Decrease this year -	2,003	647 16 2 13			

of the several Copper Companies by PRIVATE CONTRACT in Half Year and Year ending with December 1861.

	Ore.	Copper.				Ore.	Copper.			
	Half Year ending June..					Half Year ending December.				
	Tons.	Tons.	cwt.	qrs.	lbs.	Tons.	Tons.	cwts.	qrs.	lbs.
-	12,502	2,044	9	0	18	6,654	976	10	1	2
Sons -	3,555	979	19	2	14	4,387	886	1	1	21
nd Co. -	4,478	1,187	19	0	8	3,740	1,053	1	2	12
and Co.	—	1,540	0	0	0	—	1,792	0	0	0
o. -	—	399	0	3	18	—	331	11	0	23
reign - -	5,980	740	0	0	0	6,200	750	0	0	0
- - -	—	193	14	2	2	—	369	13	3	15
	26,515	7,085	0	1	4	20,981	6,158	17	1	17

SUMMARY.

	Tons.	Tons	cwts.	qrs.	lbs.
rchased half-year ending June -	26,515	7,085	0	1	4
do. do. ending December -	20,981	6,158	17	1	17
ivate Contract purchases for 1861 -	47,496	13,243	17	2	21

s sold by PRIVATE CONTRACT of which Returns have been obtained from the Mines.

	Name of Mine.	Ore.			Fine Copper. Estimates.			Value of Ore.		
		Tons.	cwts.	qrs.	Tons.	cwts.	qrs.	£	s.	d.
-	Coniston - -	2,210	10	3	154	10	0	17,104	3	9
-	Greenbourne -	59	10	0	7	13	1	600	8	0
	Dry Burn Vein -	15	6	0	1	3	0	57	10	0
	Alston, Slaggy-burn -	16	1	0	2	11	1	202	0	0
tes-	Roughtengill -	14	0	0	1	0	0	58	0	0
-	Haygill - -	0	12	0	0	0	3	2	0	0
	Driggith - -	15	10	0	1	0	2	55	0	0
-	Alderley Edge, (*Precipitate.*)	335	14	0	215	2	2	18,411	19	2
IRE	Llandudno Old Mine	1,135	8	1	34	0	0	—		
	Llandudno New Mine	107	1	0	3	2	0	—		
	Drws-y-Coed - -	111	0	0	9	19	0	667	0	0
*	Symdde Dylluan -	370	7	0	37	0	0	2,590	0	0
	Cwmdyle - -	356	2	0	24	18	0	1,432	0	0
IE -	Dalrhiw - -	—			—			—		
	Cardigan Consols -	41	0	0	3	8	1	485	0	0
	Darren, South -	26	10	0	1	15	1	158	0	0
-	Mona Mine -	2,215	14	0	82	16	0	—		
	Do. (*Precipitate*)	887	18	3	64	15	3	—		
	Pary's Mine -	5,260	2	0	295	17	2	13,620	0	0
	Do. (*Precipitate*)	399	0	0	41	17	0	3,103	0	0
	Cefn Dhu - -	30	0	0	1	13	0	75	0	0
-	Laxey - - -	699	10	7	42	0	0	4,172	1	5
	Brada Mines - -	54	7	0	3	2	0	257	17	5
-	Ballymurtagh - -	1,500	0	0	22	10	0	1,968	0	0
	(*Precipitated*) -	10	0	0						
	Ballygahan -	40	0	0	0	8	0	—		
	Gurtnadyne - -	42	0	0	2	1	0	—		
	Schull Bay - -	49	0	0	2	3	0	473	5	2
	Total - -	16,001	19	1	1,056	3	0	—		

s Carnarvon from these three Mines during 1861, 837 tons of copper ore.

It may be convenient to many to possess, without its being delayed, the GENERAL SUMMARY of the current HALF YEAR, ending June 1862.

IN CORNWALL.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Stan
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Vivian and Sons -	12,641	855 1 2 26	68,088 7 10	6¾	12
Freeman and Co. -	6,332	402 4 2 12	32,882 19 7	6⅝	12
P. Grenfell and Sons -	8,981	679 9 0 18	56,770 14 5	7 1/16	11
Sims, Willyams, and Co.	11,783	762 7 0 27	61,086 3 3	6⅞ 1/16	12
Williams, Foster, and Co.	15,754	1,128 9 3 11	93,267 0 0	7 1/16	12
Mason and Elkington -	11,562	712 6 2 21	57,012 13 11	6¼ 1/16	12
Bankart and Sons -	4,000	227 10 2 13	17.929 10 8	5⅞ 1/16	12
Copper Miners Co. -	7,593	441 5 2 20	35,013 9 2	5¾ 1/16	12
Charles Lambert -	8,677	348 5 1 4	25,487 15 2	4	14
Newton, Keates, and Co.	646	49 1 2 8	4,131 4 3	7⅛	12
Sweetland, Tuttle, and Co.	5,463	221 1 1 4	16,620 17 3	4	14
	93,432	5,827 3 2 24	468,290 15 6	6⅛ 1/16	12
Increase this half year	242	—	—	—	
Decrease ,,	—	20 11 1 25	—	—	

AT SWANSEA.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Stan
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Copper Miners Co. -	1,913	268 2 1 0	23,145 4 3	14	10
Freeman and Co. -	1,878	300 7 3 25	26,069 12 5	16	10
P. Grenfell and Sons -	4,141	644 0 3 23	55,723 18 5	15 1/16	10
Sims, Willyams, and Co.	2,210	504 13 0 2	43,813 17 9	22⅜ 1/16	9
Vivian and Sons -	5,681	733 18 0 22	62,640 1 3	12⅞ 1/16	10
Williams, Foster, and Co.	5,397	734 4 3 6	63,136 0 11	13⅛	10
Mines Royal Co. -	68	4 16 3 16	425 0 0	7⅛	11
British and Foreign Copper Co. -	388	47 14 3 10	4,069 3 3	12 1/16	10
Mason and Elkington	1,017	153 4 0 14	13,212 5 6	15	10
Bankart and Sons -	457	83 10 2 2	7,091 8 0	18¼	9
Charles Lambert -	340	39 14 2 2	3,554 15 0	11⅜ 1/16	10
Sweetland, Tuttle, and Co.	1,030	157 10 2 8	13,494 5 9	15¼	10
Jennings and Co. -	318	49 8 2 4	4,353 4 6	15 5/16	10
	24,838	3,721 7 0 22	320,728 17 0	14 1/16	10
Increase this half year	6,216	1,182 8 1 22	—	—	

IMPORTS AND EXPORTS OF COPPER.

ported into the UNITED KINGDOM in the Year 1861, and two previous Years.

ries from which imported.		1859.	1860.	1861.
		Tons.	Tons.	Tons.
-	Spain - -	5,824	4,658	3,457
	Cuba - -	16,405	16,605	16,830
	Chili - -	21,842	30,576	24,307
	Australia - -	7,884	8,465	7,709
	Other Countries -	19,322	15,981	21,860
	Totals -	71,277	76,285	74,163
ilus -	Chili - -	10,657	17,424	18,107
	Other Countries -	2,521	3,608	2,210
	Totals -	13,178	21,032	20,317
ought	Chili - -	6,709	7,241	5,710
ught	Australia - -	1,993	1,752	2,597
	Other Countries -	2,201	2,760	7,481
	Totals -	10,903	11,753	15,788

SUMMARY OF COPPER IMPORTS.

Description.	1859.	1860.	1861.
	Tons.	Tons.	Tons.
- - - -	71,277	76,285	74,163
lus - - - -	13,178	21,032	20,317
ught and part wrought -	10,903	11,753	15,788
Totals -	95,358	109,070	110,268

EXPORTS OF BRITISH COPPER,

For the Year 1861, and two previous Years.

Countries.		1859.	1860.	1861.
		Cwts.	Cwts.	Cwts.
ought	Holland - -	3,944	9,181	6,762
ught	Belgium - -	12,681	10,266	7,831
	France - -	87,637	95,172	48,466
	Other Countries -	22,722	24,992	24,877
	Totals -	126,984	139,611	87,936
	Hanse Towns -	23,401	21,386	24,653
ts and	Holland - -	24,574	24,131	19,437
uding	Turkey - -	5,379	5,689	2,358
ellow	United States -	22,672	11,589	3,134
	British East Indies -	115,941	171,300	125,831
	Other Countries -	94,943	110,517	121,891
	Totals -	286,910	344,612	297,304
ght, or other sorts - -		40,561	38,113	47,197

Exports of Foreign and Colonial Copper,

In the Year 1861, and two previous Years.

Description.	1859.	1860.	1861.
	Cwts.	Cwts.	Cwts.
Copper, unwrought, and part wrought -	47,936	73,516	78,459

Summary of Copper Exports,

In the Year 1861, and two previous Years.

Description.	1859.	1860.	1861.
	Cwts.	Cwts.	Cwts.
Copper, unwrought, &c. - - -	126,984	139,611	87,936
„ Sheets, Nails, &c. - - -	286,910	344,612	297,304
„ wrought or other Sorts - -	40,561	38,113	47,197
„ Foreign and Colonial - -	47,936	73,516	27,459
Totals - -	502,391	595,852	459,896

1861.

LEAD AND SILVER.

The Total Quantity of LEAD ORE raised in the UNITED KINGDOM, of LEAD produced, and SILVER separated, as follows :—

LEAD ORE	- -	90,696 Tons 7 Cwts.
LEAD	- - -	65,643 „ 15 „
SILVER	- -	569,530 Ounces.

The prices of Lead Ore at the Holywell sales were as follows, rejecting a few low-priced parcels :

Months.	Highest.	Lowest.
	£ s. d.	£ s. d.
January - - - -	14 16 6	12 15 0
February - - - -	14 6 0	11 2 6
March - - - -	14 6 6	12 0 6
April - - - -	13 18 6	10 6 0
May - - - -	14 16 6	11 17 0
June - - - -	14 1 6	11 0 0
July - - - -	13 2 6	10 4 0
August - - - -	12 14 0	10 10 0
September - - - -	13 12 6	10 5 6
October - - - -	14 8 6	10 7 6
November - - - -	14 7 6	10 7 6
December - - - -	13 12 6	11 7 6

	£	s.	d.
Highest price - - -	14	16	6
Lowest price - - -	10	4	0
Mean price - - -	12	10	7

The value of the LEAD ORE raised in the United Kingdom will therefore be,—

£1,136,249 10*s.*

The prices of Pig Lead give the average as £22 0*s.* 4*d.*

The market value of the METALLIC LEAD produced was, therefore,—

£1,445,255 0*s.*

The average price of Bar Silver was 5*s.* 0¾*d.* per ounce ; therefore the produce from British Mines had a value of,—

£144,161 17*s.*

LEAD.

MARKET PRICES of ENGLISH PIG and SHEET, being the average for each Week during the Year 1861.

For the Week ending	English Pig. £	s.	d.	English Sheet. £	s.	d.	For the Week ending	English Pig. £	s.	d.	English Sheet. £	s.	d.
January 4	22	0	0	22	7	6	July 5	20	17	6	21	10	0
„ 11	22	0	0	22	7	6	„ 12	20	17	6	21	10	0
„ 18	22	0	0	22	7	6	„ 19	20	10	0	21	10	0
„ 25	21	17	6	22	7	6	„ 26	20	0	0	21	10	0
February 1	21	17	6	22	10	0	August 2	20	0	0	21	10	0
„ 8	21	17	6	22	2	6	„ 9	20	0	0	21	10	0
„ 15	21	17	6	22	2	6	„ 16	20	0	0	20	10	0
„ 22	21	17	6	22	2	6	„ 23	20	7	6	20	10	0
March 1	21	17	6	22	2	6	„ 30	20	7	6	20	10	0
„ 8	21	15	0	22	2	6	September 6	20	7	6	20	7	6
„ 15	21	15	0	22	0	0	„ 13	20	7	6	20	7	6
„ 22	21	15	0	22	0	0	„ 20	20	7	6	20	7	6
„ 29	21	15	0	22	0	0	„ 27	20	7	6	20	7	6
April 5	21	12	6	22	0	0	October 4	20	7	6	20	7	6
„ 12	21	12	6	22	0	0	„ 11	20	10	0	20	7	6
„ 19	21	12	6	21	17	6	„ 18	20	5	0	20	7	6
„ 26	21	12	6	21	17	6	„ 25	20	5	0	20	10	0
May 3	21	10	0	21	17	6	November 1	20	15	0	21	15	0
„ 10	21	7	6	21	17	6	„ 8	20	15	0	20	15	0
„ 17	21	7	6	21	17	6	„ 15	20	15	0	20	15	0
„ 24	21	2	6	21	15	0	„ 22	20	15	0	21	0	0
June 31	21	2	6	21	15	0	„ 29	20	12	6	21	0	0
„ 7	21	2	6	21	15	0	December 6	20	10	0	21	0	0
„ 14	21	2	6	21	15	0	„ 13	20	10	0	21	0	0
„ 21	21	2	6	21	15	0	„ 20	20	10	0	21	0	0
„ 28	20	17	6	21	12	6	„ 27	20	10	0	21	0	0

	English Pig. £	s.	d.	English Sheet. £	s.	d.
Highest Price	22	0	0	22	10	0
Lowest Price	22	0	0	20	7	6
Mean Average Price	21	0	4	21	9	0

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
		ENGLAND.	Tons. cwts.	Tons. cwts.	Ozs.
	CORNWALL.				
1	WEST DIVISION.	Basset Consols - -	14 4	9 4	144
2		Budnick Consols - -			
3		Cargol - - - -	1025 20	667 0	12,670
4		Carn Vivian - - -	1052 0	758 0	7,580
5		East Huel Falmouth -			
6		East Huel Golden - -	15 0	11 10	181
7		East Huel Rose - -	147 0	66 0	2,376
8		Falmouth and Sperries -	8 2	5 5	84
9		Great Huel Baddern -			
10		Great Huel Alfred - -	1 4	0 16	12
11		Huel Anna and Guskus -			
12		Huel Emily - - -			
13		Huel Rose - - -	2 11	1 13	26
14		Huel Anna - - -			
15		Huel Margery - -	1 19	1 4	20
16		Huel Trungle - -	0 18	0 12	10
17		Penhaldarva - - -	4 8	3 3	61
18		South Cargol - - -			
19		South Huel Ellen - -			
20		South Garras - - -	54 0	38 0	1,047
21		Trevissa - - -			
22		West Alfred Consols -	2 20	1 16	28
23	EAST DIVISION.	Calstock Consols - -	11 2	7 0	140
24		Great Crinnis - -			
25		Great Work - - -	0 11	0 6	
26		Herodsfoot - - -	635 0	331 0	28,797
27		Holmbush - - -	46 7	29 0	1,044
28		Huel Ludcott - -	493 0	368 0	24,068
29		Huel Jane - - -	34 15	19 0	1,102
30		Huel Trehane - -			
31		Huel Mary Anne - -	1135 0	675 0	42,761
32		Huel Trelawney - -	798 0	495 0	31,150
33		Huel Wrey Consols -	394 0	263 0	5,920
34		New Crow Hill - -	20 10	12 0	175
35		North Huel Trelawney -	63 11		
36		North Wrey - - -			
37		Redmoor - - -			
38		Saint Austell Consols -			
39		Silver Vein - - -	3 11	2 13	40
40		South Crinnis - -			
41		Trebiaken Green and Mount Mine - -	7 9	5 2	80
42		Trewetha - - -	10 9	7 0	112
43		West Chiverton - -	706 0	450 0	13,700
44		West Huel Crinnis - -	1 12	1 0	16

Total of Ore, 6,690 tons 14 cwts.

Total of Lead, 4,228 tons 20 cwts.

Total of Silver, 173,344 ozs.

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	**DEVONSHIRE.***	East Tamar Consols	20 0	12 0	376
2		Exmouth Mine	553 0	347 0	3,817
3		Frank Mills	961 4	615 0	3,690
4		Huel Crelake	220 0	163 0	1,956
5		Huel Friendship	1 20	1 7	
6		North Huel Friendship	7 3	4 4	
7		North Exmouth			
8		South Huel Betsy			
9		South Tamar Consols			
10		Tamar Mines	475 0	285 0	15,902
11		Tamar Silver Lead	524 10	363 17	19,446
	Total of Ore, 2,762 tons 16 cwts.				
	Total of Lead, 1,791 tons 7 cwts.				
	Total of Silver, 45,187 ozs.				
	SOMERSETSHIRE.				
1	**Mendip Hills†**	Charterhouse	60 0	330 0	850
2		Chewton Maundry			
3		Tar Hole			
4		Pridday	800 0		
	Total of Ore, 860 tons.				
	Total of Lead, 330 tons.				
	Total of Silver, 850 ozs.				
1	**SHROPSHIRE.**	Round Hill	291 15	231 0	
2		Snailbeach	3,154 0	2,520 5	
3		Hope Valley	12 0	9 10	
4		Bat Holes	61 18	42 17	
5		Stiperstones	534 3	373 16	
6	**Stiperstone Mines.**	New Venture			
7		Potter's Pit			
8		Pennerley			
9		South Bog			
10		Rorington			
11		White Grit Mines	292 6	204 0	
12		Ritton Castle			
13		Bog Mine	35 0	26 0	
14		Roman Gravels	215 0	124 14	1,162
15		Lady Eleanor	20 0	15 10	155
	Total of Ore, 4,616 tons 0 cwts.				
	Total of Lead, 3,547 tons 9 cwts.				
	Total of Silver, 1,317 ozs.				
	DERBYSHIRE.	Returns from the Lead Smelters.	7,376 12	5,178 9	1,000
	Total of Ore, 7,376 tons 12 cwts.				
	Total of Lead, 5,178 tons 9 cwts.				
	Total of Silver, 1,000 ounces.				

* From Teignmouth 1,668 tons of Lead ore were shipped in 1861.

† Ore and Slimes.

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	**YORKSHIRE.**	Braithwaite - - -	77 2	55 10	374
2	AIREDALE -	Cononley Mines - -	380 13	254 0	
3		Grassington - - -	886 2	772 5	
4		Cowling (near Canonley) -	3 8	2 3	
5		Hebden Moor - -	300 0	201 11	
6		Craven Moor - -	152 12	99 4	
7		Yorkshire Mine Co. -	12 9	8 2	
8		Burhill - - -	149 0	96 16	
9		Ditto - - -	6 17	4 8	
10		Appletreewick - -	146 0	94 18	
11	WHARFDALE -	Mr. York's Royalty and *Fine Dust Lead* -	57 0	58 3	
12		Buckden Gavle - -	104 3	60 1	2,750
13		Coniston Outmoor -	127 2	88 0	
14		Starbolton Moorend -	40 19	25 1	
15		Do. Cam -	0 18	0 11	
16		Cracoe - - - -	13 9	9 19	
17		Wensleydale - - -	2,550 0	1,605 0	
18		Swaledale and Arkendale -	3,032 0	2,274 0	
19		Hurst - - - -	60 0	41 0	
20		Scargill - - - -	—	—	
21		Merrifield - - -	23 9	15 5	
22		Mr. York's Royalty -	4 11	2 19	
23		Netherdale - - -	31 10	20 9	
24	**Middendale and**	Sunside - - - -	367 16	239 1	
25	**Pateley Dis-**	Providence - - -	31 3	20 5	
26	**trict.**	Prosperous & Stoney Groves	18 9	12 0	
27		Burnaby and Hutchinson's Royalty - - -	53 18	35 0	
28		Forest Moor - - -	8 11	5 10	
29	TEESDALE'	Lunehead - - -	—	—	
30	Governor and Co.'s	Teesdale Mines - -	162 18	105 6	526
	Total of Ore, 8,801 tons 9 cwts.				
	Total of Lead, 6,203 tons 20 cwts.				
	Total of Silver, 3,650 ozs.				
1	**CHESHIRE.**	Alderley Edge - -	106 17	25 10	95
1	**STAFFORDSHIRE.**	Dale - - - -	40 0	25 0	125
1	**WESTMORELAND.**	North Sainmore - -	41 4	31 19	312
2	Governor and Co.'s	Hardshins - - -	67 6	49 16	197
3	Mines - -	Dufton and Silverband -	218 2	161 7	1,130
4		Hilton and Murton -	96 0	67 4	260
5		Nether Hurth - -	23 6	16 6	115
6		Greenside - - -	1,800 0	1,200 0	19,200
	Total of Ore, 2,392 tons 14 cwts.				
	Total of Lead, 1,576 tons 20 cwts.				
	Total of Silver, 21,214 ozs.				
1	**CUMBERLAND.**	Long Cleugh - - -	442 4	331 13	2,320
2		Rampgill - - -	352 10	264 7	1,850
3		Capel Cleugh - -	298 5	221 9	1,550
4		Browngill - - -	170 6	127 15	896
5	Mines leased to the	Carrs and Hanging Shaw	268 3	201 2	1,407
6	Governor and	Scale Burn - - -	71 7	53 10	375
7	Company.*	Middle Cleugh - -	279 18	209 18	1,476
8	Total Ore,	Bentyfield, S. Vein, W.E.	98 9	73 6	513
9	2,456 Tons 0 Cwts.	Small Cleugh - - -	338 18	254 3	1,778
10		Tyne Bottom - - -	31 9	23 12	166
11	Total of Lead,	Guddamgill - - -	65 1	48 15	340
12	1,839 Tons 0 Cwts.	Cowper's Dyke Heads -	21 14	16 5	112
		Carried forward -	2,437 20	1,825 10	12,783

* "Nenthead" and "Garrgill" Mines.

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
	Cumberland—*cont.*		Tons. cwts.	Tons. cwts.	Ozs.
	Brought forward -	- - - -	2,437 20	1,825 10	12,783
13		Priorsdale - - -	1 12	1 4	8
14		Fletcheras - - -	16 10	12 7	86
15		Battle Green Veins -	2 11	1 17	12
16		Bentyfield S. Vein E.E. -	104 3	78 0	546
17		Black Syke Vein - -	7 5	5 9	38
18		Blagill - - - -	19 19	14 16	102
19		Brigal Burn - - -			
20		Brownley Hill - -	492 0	369 0	2,583
21		Carrs West of Nent -			
22		Clargill Head - -	4 1	3 0	21
23		Cow Hill - - -			
24		Crag Greens, North Vein-	3 10	2 10	17
25		Crossgill Head - -			
26		Dowgang - - -	130 0	97 5	682
27		Dowpot Syke - - -			
28		Dowke Burn - - -	77 0	57 15	394
29		Farnbery - - -			
30		Foreshield - - -			
31		Flow Edge - - -			
32		Gallygill Syke - -	169 12	127 4	891
33		Gallygill Bents - -	5 8	4 0	28
34		Grassfield - - -	7 18	5 18	40
35		Guttergill, East End -	121 14	91 5	638
36		Guttergill Vein, West End	22 14	17 0	119
37		Holyfield - - -	3 0	2 4	15
38		Hudgill Burn - -	48 13	36 9	252
39		Middle Tyne Green -			
40		High Tyne Green - -			
41		High Craig Shield -	2 17	2 5	15
42		Lee House Well - -			
43		Birchy Bank - - -			
44		Middle Syke - - -			
45	**Barony of Langley** - -	Morallee Fell - - -	3 15	2 16	19
46		Waterhouse Vein - -	41 2	30 12	215
47		Nattrass Veins - -	11 6	8 9	58
48		Nentsbury Green - -			
49		Nentsbury Pasture - -			
50		Peat Stack Hill - -	8 11	6 8	45
51		Park Grove Sun Vein -	3 16	2 16	19
52		Pasture Grove - -			
53		Rodderup Fell - -	1,086 18	760 0	5,320
54		Slote - - - -			
55		Sunnyside - - -			
56		Thorngill Slit - -			
57		Thorngill, East End -	9 16	7 5	50
58		Thorngill, West End -	17 0	12 0	84
59		Wellgill, Cross Vein -	4 6	3 1	21
60		Windy Brow - - -			
61		Allen's Clough - -			
62		Calvert - - - -	12 0	8 0	64
63		Clargill Head - -	0 17	0 12	25
64		Doses Vein and Tyne Bogs	6 5	4 7	31
65	**Tynehead Mines**	South and West Crossfell	12 5	8 1	57
66		Lady Vein - - -			
67		Pedder Syke - - -			
68		Stow Cragg - - -	17 1	11 15	430
69		Tees Side - - -	3 15	2 12	17
70		Tyne Head or Sir John's -			
		Carried forward -	4,916 5	3,623 0	25,725

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
	Cumberland—*cont.*				
	Brought forward -	- - - -	4,916 5	3,623 0	25,725
71		East Crossfell - -			
72		Smittergill Head - -	59 4	38 10	
73		Woodend - - -	35 0	26 5	105
		Mines in the Neighbourhood of Keswick.			
74		Brandlehow - - -	299 10	225 4	1,802
75		Driggith - - -	179 0	103 15	2,060
76		Force Cragg - - -	34 0	25 10	178
77		Goldscope - - -	480 0	348 2	2,785
78		Redgill - - -	1 4	0 18	
79		Roughtengill - - -	320 7	223 12	4,460
	Total of Ore, 6,324 tons 9 cwts.				
	Total of Lead, 4,614 tons 13 cwts.				
	Total of Silver, 37,115 ozs.				
1	**DURHAM AND NORTHUMBERLAND.**	Allendale, East and West, and Weardale	9,700 0	8,120 0	46,080
2		Ashgill Head - -	104 3	78 0	234
3		Coldberry Mine - -	1,383 8	1,037 11	3,112
4		Coldberry Skears - -	136 11	102 8	306
5	**Governor & Co. for smelting Lead Ores.**	Flashamie - - -	0 16	0 12	36
6		Flakebrigg - - -	964 16	723 12	2,170
7		Hudshope Head - -			
8		Little Eggleshope - -	958 12	718 19	2,157
9		Lodge Syke - - -	56 14	42 10	128
10		Red Groves - - -	152 10	114 7	342
11		Wire Gill - - -	1,697 10	1,273 2	3,819
12		Broadly Hill and Beck Head - - -	91 2	68 6	340
13		Grass Hill - - -	7 12	5 14	25
14		Grass Coldberry - -			
15		Green Hurth - -	13 7	10 5	50
16		Cow Green - - -	0 15	0 11	
17		High Skears - - -	10 19	8 4	40
18		Langdon Mines - -	23 13	17 14	85
19		Pike Law - - -	4 0	3 0	20
20		Revelling - - -			
21		Trough or Scar Head -	4 19	3 14	18
22		Willy Hole - - -	1 4	0 18	
23		Allergill - - -			
24		Hallywell - - -			
25		Lanehead - - -	9 9	6 6	45
26		Dryburn - - -			
27	**Weardale**	Stanhope Burn - -			
28	**Governor & Co.**	Bollihope - -	250 16	188 2	940
29		Brandon Walls - -	72 0	53 2	318
30		Coves - - - -	7 6	5 0	30
31		Captain Cleugh - -			
32		Derwent Mines - -	1,485 17	1,051 12	11,178
33		Fallowfield - -	459 7	336 0	1,344
34		Harehope Gill - -	8 14	5 17	38
35		East side Harwood Beck -			
36		Healey Field - - -	329 18	190 0	2,940
		Carried forward -	17,935 5	14,164 17	75,795

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
	Durham, &c.—*cont.*		Tons. cwts.	Tons. cwts.	Ozs.
	Brought forward -	- - - -	17,935 5	14,164 17	75,795
37		Settling Stones - -	624 8	356 0	400
38		Stonecroft - -	920 0	690 0	2,070
39		Newland Side - -	57 2	42 0	
	Total of Ore, 19,536 tons 15 cwts.				
	Total of Lead, 15,252 tons 17 cwts.				
	Total of Silver, 78,265 ozs.				
		WALES.			
1	**CAERMARTHEN-**	Nant-y-Mwyn - -	805 0	536 0	2,680
2	**SHIRE.**	Vale of Towey - -	637 0	464 0	944
3		Cærmarthen United -			
	Total of Ore, 1442 tons.				
	Total of Lead, 1000 tons.				
	Total of Silver, 3624 ozs.				
1	**CARDIGANSHIRE.**	Aberyffrwd - -			
2		Abbey Consols - -	20 0	14 0	112
3		Alt-y-crib - - -	64 0	50 0	400
4		Brynarian - - -	40 0	31 0	248
5		Brynglas - - -			
6		Bwlch Consols - -	250 0	192 0	3,840
7		Bronfloyd - - -	55 0	41 0	410
8		Caegynon - - -			
9		Cefn-cwm-Brwyno - -	288 0	222 0	
10		Cardigan Consols - -	69 0	48 6	
11		Chevaral Llys - -	6 0	4 0	
12		Cwm-Erfin - -	692 0	498 0	12,450
13		Cwm-y-stwyth - -	1,295 0	997 0	
14		Darren - - - -			
15		Esgair Mwyn - -			
16		East Darren - - -	1,028 0	781 0	17,182
17		Eagle-brook - - -			
18		East Logylas - - -	907 0	698 0	
19		Frongoch - - -	1,422 0	1,095 0	
20	**Lisburne Mines**	Glogfach - - -	440 0	343 0	5,831
21		Gwaithgoch - - -	29 7	20 10	
22		West Frongoch - -	34 16	24 7	
23		Goginan - - -	365 0	270 0	7,020
24		Do. West -			
25		Grogwinion - - -			
26		Gelli'r'eiron - - -	90 0	69 0	552
27		Lerry - - - -			
28		Llanfair - - -	67 0	51 0	3,253
29		Llan-fyr-nech - -	43 0	29 0	263
30		Llawrcwmbach - -			
31		Llwynmalees - - -			
32		Loveden United - -			
33		Nanteos and Penrhiw United	152 0	111 0	444
34		Nant-y - - -	240 3	180 0	
35		New Lisburne - -			
36		Pant-y-mawr* - -			
37		Rheidol United - -	41 0	28 0	84
38		Penpompren† - -			
39		Ponterwyd - - -			
40		Snow Brook - - -			
41		South Darren‡ - -	117 0	89 0	2,900
42		New Lisburn - - -			
43		Tyllwyd - - -			
	Total of Ore, 7,755 tons 5 cwts.				
	Total of Lead, 5,886 tons 2 cwts.				
	Total of Silver, 34,989 ozs.				

* Now known as Silver Bank. † Now part of Clara United Mines.
‡ Formed by Cwm Sebon.

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
	PEMBROKESHIRE.	Llanfennech - -	97 0	52 0	400
	Total of Ore, 97 tons.				
	Total of Lead, 52 tons.				
	Total of Silver, 400 ozs.				
	RADNORSHIRE.				
1		Nant-y-Car - -	37 0	23 0	
2		Dalrhiw - -	—	—	
	Total of Ore, 37 tons.				
	Total of Lead, 23 tons.				
1	**MONTGOMERYSHIRE.**	Bryntail - - -	45 10	35 0	
2		Bryn-y-Fedwen - -			
3		Cae Conroy - -	12 0	9 0	126
4		Caylan - - -	3 10	2 10	10
5		Cefn-maen-Llwydd -	14 15	11 0	51
6		Dyliffe - - -	1,198 0	899 0	6,293
7		Dwfngwm - -	469 0	328 0	984
8		Llanerchyraur - -	279 0	212 0	2,430
9		Llangynog - - -	19 0	14 10	32
10		Llangynog United -	25 0	18 10	120
11		Nanty - - -	187 0	147 0	700
12		Pen-y-clyn - -	17 0	13 0	
13		Rhos wyddol - - -	183 0	141 0	423
14		Pearce's Llanidloes - -			
	Total of Ore, 2,452 tons 14 cwts.				
	Total of Lead, 1,830 tons 9 cwts.				
	Total of Silver, 11,169 ozs.				
1	**MERIONETHSHIRE.**	Aberdovy - - -	181 0	136 0	952
2		Brynfedn - - -			
3		Catharine and Jane Consols	16 0	12 0	36
4		Cowarch - - -			
5		Dolgelly - - -			
*6		Nantyiago - - -	10 0	7 10	
	Total of Ore, 207 tons.				
	Total of Lead, 155 tons 10 cwts.				
	Total of Silver, 988 ozs.				
1	**DENBIGHSHIRE.**	Central Minera - -	10 0	8 0	
2		Lower Park - - -	8 0	6 0	48
3		Minera - - - -	5,743 0	4,021 0	16,084
4		Minera Union - -	13 15	10 10	45
5		North Minera - -	220 0	173 0	800
6		Maes-y-safn - - -	285 0	215 0	720
7		Plas Newydd - -	5 10	4 0	50
8		Bwlchgwyn - - -	5 0	4 0	15
9		Eisteddfod - - -			
		Carried forward -	6,290 4	4,441 10	17,76[illegible]

No.	COUNTY, &c.	Names of Mines.	Lead Ore. Tons.	cwts.	Lead. Tons.	cwts.	Silver. Ozs.
	Denbighshire—*cont.*						
	Brought forward -	- - - -	6,290	4	4,441	10	17,762
9		Westminster - - -	1,005	0	789	0	1,750
10		Coedpoeth - - -					
11		Park - - - -	23	0	17	15	52
12		Pool Park - -	188	0	145	0	435
13		Chirk Castle - - -	19	17	14	0	112
14		Steddfod - -	99	0	76	0	304
		Powis Mine - - -	21	17	15	0	124
	Total of Ore, 7,646 tons 17 cwts.						
	Total of Lead, 5,498 tons 4 cwts.						
	Total of Silver, 20,539 ozs.						
1	**FLINTSHIRE.**	Bodelwyddan - -					
2		Braces Nant-y-Goch Fawr					
3		Brynford Hall - -	107	0	82	0	656
4		Brynglas - - -					
5		Bryngwiog - -	298	0	232	0	1,392
6		Bryn-y-ffryd - - -					
7		Cheny Rake - - -					
8		Comebine - - -					
9		Clwt Militia - - -					
10		Clara - - - -	20	6	16	0	
11		Coetia Ball - - -					
12		Craig-ŷ-Mwyn - -					
13		Deep Level - - -	217	0	159	0	1,113
14		Dog Pit - - -	54	15	41	0	205
15		Driggith - - -					
16		East Pant-du - -					
17		Fron Isa - - -	40	0	31	0	
18		Garreg - - - -	3	0	2	5	18
19		Grosvenor - -	57	0	43	0	387
20		Holywell Level - -	99	0	76	0	912
21		Holway Rake - -					
22		Hopewell - - -					
23		Hendre Ucha - -	77	0	60	0	270
24		Herward United - -	160	0	120	0	420
25		Long Rake - - -	45	0	33	15	202
26		Llyn y-mawn - -					
27		Llewellyn - - -	14	5	11	0	40
28		Merllyn - - -	25	15	19	0	170
29		Merllyn West - -	10	0	7	0	
30		Merllyn East - - -	6	0	4	0	
31		Mold - - - -					
32		Mount Pleasant - -	513	0	425	0	2,018
33		Orsedd - - - -	181	0	139	0	1,251
34		Pant-y-Buarth - -	40	0	31	0	118
35		Pant-y-go - - -					
36		Parry's - - -	381	0	301	0	1,354
37		Pennant - - -					
38		Pen-yr-benblas - -					
39		Pen-yr-bryn - - -					
40		Top-y-rhes - - -					
41		Rhosesmawr - -	933	0	690	0	8,280
42		Speedwell - -	63	0	48	10	219
43		Talacre - - -	8	10	6	10	75
44	**Talargoch** - {	Maes-yr-erwddu - -	531	0	414	0	3,726
45		Coetia Llys - - -	479	10	369	0	2,583
		Pwllwheal - -					
		Trelogan - - -	13	0	9	15	78
		Tyrnaen - - - -	34	0	26	0	292
	Total of Ore, 4,810 tons 19 cwts.						
	Total of Lead, 3,396 tons 13 cwts.						
	Total of Silver, 25,979 ozs.						

No.	COUNTY, &c.	Names of Mines.	Lead Ore. Tons.	cwts.	Lead. Tons.	cwts.	Silver. Ozs.
1	CAERNARVONSHIRE.	Bryn-cenadon	6	13	4	15	33
2		Brynpyll	0	18	0	12	
3		Bwlchyrheiron	0	4	0	1	
4		Coed Mawr Pool*	71	3	48	15	476
5		Crolan-farchog					
6		Dolgoch	10	0	7	0	63
7		Felynblwm	8	0	6	0	42
8		Frythreydn					
9		Fycheslas	4	14	3	8	23
10		Gwaithegors	4	1	3	0	21
11		Gwaenllifien	1	9	1	1	7
12		Gwydir Park					
13		Hafna					
14		Llanrwst					
15		Pencraig	23	10	17	12	122
16		Pennalt					
17		Pwll-cochion	13	0	10	0	64
18		Rhenadrwst	14	7	10	15	70
19		Tyntwll	15	0	11	10	69
	Total of Ore, 172 tons 16 cwts. Total of Lead, 124 tons 5 cwts. Total of Silver, 990 ozs.						
1	ISLE OF MAN.	Foxdale	2,082	0	1,551	0	56,098
2		South Manx					
3		Laxey	600	0	466	0	11,184
4		North Laxey†	30	0	22	0	
5		Brada Mines	5	19	4	8	
	Total of Ore, 2,717 tons 19 cwts. Total of Lead, 2,043 tons 8 cwts. Total of Silver, 67,282 ozs.						
	SCOTLAND.						
1	AYRSHIRE.	Loch Tay Side	1	0	0	15	
1	ARGYLESHIRE.	Strontian	39	0	29	10	59
2		Fee Donald					
1	LANARKSHIRE.	Lead Hills	742	0	520	1	—
1	DUMFRIESSHIRE	Wanlock Head	803	12	552	10	3,856
1	PERTHSHIRE.	Breadalbane (Tyndrum)	60	0	43	0	172
1	KIRKCUDBRIGHTSHIRE.	Cairnsmore	—		—		—
2		Woodhead	85	10	61	1	—
3		Mining Gaff, or Black Craig	30	0	23	0	46
4		East Black Craig	—		—		—
	Total of Ore, 1,761 tons 1 cwt. Total of Lead, 1,229 tons 16 cwts. Total of Silver, 4,133 ozs.						

* Frythlechwydd is part of Coed Mawr Pool.

† To March 31, 1862.

LEAD MINES SELLING ORE IN 1861.

TY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
		Tons. cwts.	Tons. cwts.	Ozs.
	IRELAND.			
	College Mines - -	45 0	29 0	116
	Ballyvirgin - -			
	Kilbricken - -			
	Annaglough - -			
	Milltown - -			
	Ballydehob - -	280 0	221 0	442
	Newtownards - -	—	—	
	Ballyshannon - -	—	—	
	Kilrain - -	—	—	
	Oughterard - - -			
	Dundalk - -			
M.	Tassan Castleblaney -	100 0	70 0	
	Lansdown - -			
RD.	Shallee - -	32 0	24 0	
	Gurtnadyne - -	—	—	
	Carysfoot - -	20 0	16 0	160
.	Luganure and Glendalough	1,825 0	1,168 0	11,680
	Glenmalure - -	101 0	64 12	
of Ore, 2,403 tons 0 cwts.				
of Lead, 1,592 tons 12 cwts.				
of Silver, 12,398 ozs.				
	Sundries for United Kingdom under 10 tons -	55 0	37 0	222

SILVER ORES.*

	Tons.	cwts.	qrs.	Value. £	s.	d.
Ludcott -	12	2	2	1,300	8	7
t Vein - -	17	18	1	148	17	1
	29	20	3	1,449	5	8

* These were gossans or oxides of Iron containing Silver.

Summary of Lead and Silver Produce.

——	Lead Ore.		Lead.		Silver.
ENGLAND.	Tons.	cwts.	Tons.	cwts.	Ounces.
Cornwall	6,690	14	4,228	20	173,344
Devonshire	2,762	16	1,791	7	45,187
Somersetshire	860	0	330	0	850
Shropshire	4,616	0	3,547	9	1,317
Derbyshire	7,376	12	5,178	9	1,000
Yorkshire	8,801	9	6,203	20	3,650
Cheshire	106	17	25	10	95
Staffordshire	40	0	25	0	125
Westmoreland	2,392	14	1,576	20	21,214
Cumberland	6,324	9	4,614	13	37,115
Durham and Northumberland	19,536	15	15,252	17	78,265
WALES.					
Caermarthenshire	1,442	0	1,000	0	2,680
Cardiganshire	7,755	5	5,886	2	54,989
Pembrokeshire	97	0	52	0	400
Radnorshire	37	0	23	0	—
Montgomeryshire	2,452	14	1,830	9	11,169
Merionethshire	207	0	155	10	988
Denbighshire	7,646	17	5,498	4	20,539
Flintshire	4,410	19	3,396	13	25,779
Caernarvonshire	172	16	124	5	990
ISLE OF MAN	2,717	19	2,043	8	67,282
SCOTLAND	1,761	1	1,229	16	4,133
IRELAND	2,403	0	1,592	12	12,398
Sundries under Ten Tons	55	0	37	0	222
Total of the United Kingdom	90,696	7	65,643	15	563,731
Silver Ore from British Mines	29	20	—		569,530

IMPORTS AND EXPORTS OF LEAD.

FOREIGN AND COLONIAL.

LEAD IMPORTED into the UNITED KINGDOM in the Year 1861, and two previous Years.

Description.	1859.	1860.	1861.
Lead, Pig, and Sheet - - -	Tons. 28,620	Tons. 22,171	Tons. 23,109
Computed real value - - -	£ 504,396	£ 468,435	£ 440,092

EXPORTS OF BRITISH LEAD,

For the Year 1861, and two previous Years.

Centuries to which sent.	1859.	1860.	1861.
	Tons.	Tons.	Tons.
Russia - - - - -	3,504	4,812	3,875
France - - - -	826	1,116	665
United States - - - -	3,085	4,157	767
China and Hong Kong - -	2,963	5,171	5,623
British East Indies - - -	1,212	1,317	1,812
Australia - - - -	2,812	1,615	1,432
Other Countries - - -	6,219	5,609	5,093
Totals - -	20,571	23,797	19,267

1861.

ZINC.

The total quantity of Zinc Ore raised in the United Kingdom, principally the Sulphide of Zinc, *Black Jack*,—was,—

15,770 tons 3 cwts 2 qrs.

The average produce of the ore was about 28 per cent. This, consequently, gives the quantity of Metallic Zinc produced from British ores as,—

4,415 tons.

The mean average price of Zinc Ore has been below 2*l.* per ton. The returned value of the ores is,—

£ 31,112 18*s.* 5*d.*

The mean average market price of Spelter has been 17*l.* 18*s.* 4*d.* per ton; of purified Zinc 23*l.* 15*s.* 9*d.* The market value of the Zinc produced from British Mines may be computed at,—

£79,101 12*s.*

MARKET PRICES of SPELTER and ZINC, being the Average for each Week during the Year 1861.

The Week ending	Spelter.			Zinc.			The Week ending	Spelter.			Zinc.		
	£	s.	d.	£	s.	d.		£	s.	d.	£	s.	d.
January 4 -	19	5	0	25	0	0	July 5	16	0	0	22	0	0
„ 11 -	18	5	0	25	10	0	„ 12	15	17	6	22	0	0
„ 18 -	18	10	0	25	10	0	„ 19	15	12	6	22	0	0
„ 25 -	18	10	0	24	0	0	„ 26	15	12	6	22	0	0
February 1 -	18	10	0	24	0	0	August 2	16	5	0	22	0	0
„ 8 -	18	10	0	24	0	0	„ 9	17	5	0	22	0	0
„ 15 -	18	12	6	24	0	0	„ 16	17	5	0	22	0	0
„ 22 -	18	10	0	24	0	0	„ 23	17	10	0	24	0	0
March 1 -	18	5	0	24	0	0	„ 30	18	2	6	24	0	0
„ 8 -	18	7	6	24	0	0	September 6	18	10	0	24	0	0
„ 15 -	18	7	6	24	0	0	„ 13	18	5	0	24	0	0
„ 22 -	18	7	6	24	0	0	„ 20	18	7	6	24	0	0
„ 29 -	18	7	6	24	0	0	„ 27	18	15	0	24	0	0
April 5 -	18	7	6	24	0	0	October 4	18	15	0	24	0	0
„ 12 -	18	7	6	24	0	0	„ 11	18	17	6	24	0	0
„ 19 -	18	7	6	24	0	0	„ 18	19	2	6	24	0	0
„ 26 -	18	10	0	24	0	0	„ 25	19	2	6	24	0	0
May 3 -	18	10	0	24	0	0	November 1	19	5	0	24	0	0
„ 10 -	18	0	0	24	0	0	„ 8	19	0	0	24	0	0
„ 17 -	17	17	6	24	0	0	„ 15	19	0	0	24	0	0
„ 24 -	17	5	0	24	0	0	„ 22	19	0	0	24	0	0
„ 31 -	17	5	0	24	0	0	„ 29	18	10	0	24	0	0
June 7 -	16	10	0	23	15	0	December 6	18	0	0	24	0	0
„ 14 -	16	0	0	23	15	0	„ 13	17	15	0	24	0	0
„ 21 -	16	0	0	23	15	0	„ 20	17	10	0	24	0	0
„ 28 -	16	0	0	23	15	0	„ 27	17	2	6	24	0	0

	Spelter.			Zinc.		
	£	s.	d.	£	s.	d.
Highest Price - -	19	5	0	25	10	0
Lowest Price -	15	12	6	22	0	0
Mean Average Price -	17	18	4	23	15	9

ZINC.

CORNWALL.

RETURNS to the Stannary Court.

Names of Mines.	Zinc Ore.			Value.		
	Tons.	cwts.	qrs.	£	s.	d.
Great Retallack - - - -	5,560	19	2	11,335	17	6
West Huel Jane - - - -	76	9	2	76	0	5
Huel Trungle - - - -	45	8	0	95	6	0
Falmouth and Sperries* - - -	8	0	0	16	0	0
Huel Seton* - - - -	3	0	0	6	0	0
South Huel Ellen* - - -	1	0	0	1	10	0
Total - - -	5,694	16	0	11,530	13	11

* Quantities computed, money value only having been returned.

DEVONSHIRE.

Name of Mine.	Quantity.			Value.		
	Tons.	cwts.	qrs.	£	s.	d.
Collacombe - - - -	50	15	3	110	9	6

DERBYSHIRE.

	Tons.	cwts.	qrs.	£	s.	d.
Sundry Mines - - -	1,225	0	0	1,837	10	0

CARDIGANSHIRE.

		Tons.	cwts.	qrs.	£	s.	d.
1	Cefn-cwm-brwyno - - -	—			—		
2	Lisburne - - - -	50	0	0	120	10	0
3	Nantycreia - - -	750	0	0	1,850	0	0
4	Caegynon - - - -	—			—		
5	Castell - - - -	15	0	0	34	0	0
6	Frongoch - - -	52	0	0	110	0	0
7	Rheidol United - - -	940	10	0	2,300	0	0
8	Cwmystwith - - -	—			—		
	Total - -	1,807	10	0	4,414	10	0

NORTH WALES.

		Tons.	cwts.	qrs.	£	s.	d.
1	Minera	1,000	0	0	1,875	0	0
2	Talargoch	1,250	0	0	2,343	10	0
3	Holywell Level Mine	—			—		
4	Bodelwyddan	—			—		
5	Conway	—			—		
6	Llandilo	—			—		
7	Llywernog	—			—		
8	Rhenadrwst	—			—		
	Total	2,250	0	0	4,218	10	0

CUMBERLAND and neighbouring Counties.

	Alston Moor Mines:	Tons.	cwts.	qrs.	£	s.	d.
	Blende	366	3	0	686	5	0
	Calamine	135	14	0	254	0	0
	Sundry Mines	95	0	0	178	0	0
	Total	596	17	0	1,118	5	0

ISLE OF MAN.

		Tons.	cwts.	qrs.	£	s.	d.
	Laxey	3,255	7	3	6,103	0	0

IRELAND.

		Tons	cwts.	qrs.	£	s.	d.
	Clare Co., Milltown Mine	—			—		
	Tipperary, Silver Mines	890	0	0	1,780	0	0

SUMMARY of the PRODUCTION of the ZINC MINES of the UNITED KINGDOM in 1861.

		Quantities.			Value.		
		Tons.	cwts.	qrs.	£	s.	d.
	CORNWALL	5,694	16	0	11,530	13	11
	DEVONSHIRE	50	15	3	110	9	6
	DERBYSHIRE	1,225	0	0	1,837	10	0
	SHROPSHIRE	—			—		
	CARDIGANSHIRE	1,807	10	0	4,414	10	0
	NORTH WALES	2,250	0	0	4,218	10	0
	CUMBERLAND, &c.	596	17	0	1,118	5	0
	ISLE OF MAN	3,255	7	3	6,103	0	0
	IRELAND	890	0	0	1,780	0	0
	TOTAL	15,770	3	2	31,112	18	5

IMPORTS AND EXPORTS OF ZINC.

SPELTER OR ZINC Imported into the UNITED KINGDOM in the Year ending 1861 and two previous Years.

1859.	1860.	1861.
Tons. 30,214	Tons. 23,481	Tons. 24,851
Declared Value.		
£ 656,278	£ 499,636	£ 473,305

SPELTER or ZINC Exported from the UNITED KINGDOM in the Year ending 1861 and two previous Years.

BRITISH ZINC.

1859.	1860.	1861.
Tons. 4,875	Tons. 5,271	Tons. 4,387
Declared Value.		
£ 122,900	£ 120,078	£ 95,786

FOREIGN AND COLONIAL ZINC.

1859.	1860.	1861.
Tons. 8,689	Tons. 4,219	Tons. 4,372
Declared Value.		
£ 183,903	£ 88,432	£ 79,248

IRON PYRITES.—MUNDIC.—SULPHUR ORES.

SUMMARY OF THE PRODUCTION OF BRITISH SULPHUR ORES.

	Quantities.			Value.		
	Tons.	cwts.	qrs.	£	s.	d.
CORNWALL	16,901	17	0	17,660	18	10
DEVONSHIRE	1,572	12	1	1,156	7	9
CUMBERLAND	3,246	6	0	3,467	19	8
NORTHUMBERLAND AND DURHAM	3,250	0	0	1,300	0	0
YORKSHIRE	3,000	0	0	1,200	0	0
LANCASHIRE	3,760	0	0	1,450	0	0
NORTH WALES	1,601	0	0	712	0	0
IRELAND	91,803	6	1	52,768	0	0
Total	125,135	1	2	79,715	6	8

Detailed Statement of Production.

County.	Names of Mines.	Iron Pyrites. Tons.	cwts.	qrs.	Value. £	s.	d.
CORNWALL.	Falmouth and Sperries	9,045	14	0	10,011	7	7
	West Huel Jane	2,930	17	1	3,089	18	5
	Huel Jane	2,319	1	3	2,468	16	0
	Huel Clifford	1,190	6	3	972	12	9
	Huel Polmear	570	19	0	571	12	0
	Okel Tor	250	0	0	150	0	0
	Creegbraws and Penkevil	85	5	1	94	3	6
	United Mines	101	12	0	87	11	6
	Harrow Barrow	147	12	0	54	15	8
	Kelly Bray	93	0	0	53	9	0
	Calstock Consols	46	0	0	27	12	0
	Huel Kitty (*St. Agnes*)	23	0	0	25	9	0
	Huel Trelawney	53	16	2	19	18	9
	Trehill	24	0	0	16	16	0
	Huel Seton	14	7	0	10	15	0
	West Crinnis	6	10	2	5	17	0
		16,901	17	0	17,660	13	10
DEVONSHIRE.	Devon Great Consols	1,403	19	1	1,022	12	7
	Gawton	74	6	0	54	5	8
	Devon and Cornwall United	94	8	0	79	9	6
		1,572	12	1	1,156	7	9
CUMBERLAND.	Millom (Ulverstone)	3,246	6	0	3,467	19	8
NORTHUMBERLAND AND DURHAM.	(Coal Brasses) from sundry Districts	3,250	0	0	1,300	0	0
YORKSHIRE.	Halifax (Coal Brasses)	3,000	0	0	1,200	0	0
	Todmorden do.						
	Huddersfield do.						
LANCASHIRE.	Church, &c. (Coal Brasses)	3,760	0	0	1,450	0	0
NORTH WALES.	Brymbo	850	0	0	400	0	0
	Denbighshire, sundry Mines						
	Flintshire						
	CARNARVON:						
	Cae Coch	746	0	0	312	0	0
	Gelli	5	0	0			
		1,601	0	0	712	0	0
IRELAND.	WICKLOW:						
	Ballymurtagh	45,500	0	0	52,768	0	0
	* Do. sold as Coppery	1,500	0	0			
	Ballygahan	11,991	0	0			
	Do. sold as Coppery	40	0	0			
	†Connorree	3,964	0	0			
	Cronebane	11,159	16	8			
	Tigrony	17,648	9	2			
		91,803	6	1			

* These are computed with the Copper; see page 24.

† In 1860 Connorree Mines sold 8,291 tons.

MISCELLANEOUS MINERALS.

ARSENIC.

Name of Mine selling Crude Arsenic.	Quantities.			Value.		
Returns made to Stannary Court :	Tons.	cwts.	qrs.	£	s.	d.
Cornwall :						
Carn Brea	218	5	1	351	8	0
Huel Seton	155	11	0	275	11	2
Tincroft	70	0	0	112	10	0
East Pool	67	14	1	109	10	4
Huel Anna	8	8	0	10	11	3
Condurrow	6	2	0	8	0	0
Huel Jane	5	0	0	7	0	0
Great Huel Busy*	8	10	0	12	0	0
Total	539	8	2	886	10	9
Devonshire :						
Huel Friendship	671	17	2	240	18	4

The total quantity of fine arsenic produced, 1,450 tons ; value, at 7*l.* 10*s.* the ton, 10,875*l.*

* Quantity computed.

COSSAN.

	Tons.	cwts.	qrs.	£	s.	d.
Falmouth and Sperries	3,005	0	0	3,007	16	4
Huel Jane	11	5	0	8	8	6
Total	3,016	5	0	3,016	4	10

SILVER.

	Tons.	cwts.	qrs.	£	s.	d.
Huel Ludcott	12	2	2	1,300	8	7

NICKEL ORE.

	Cwts.	qrs.	lbs.	£	s.	d.
St. Austell Consols	15	2	22	23	10	10

OXIDE OF IRON.

	Tons.	cwts.	qrs	£	s.	d
Great Huel Busy	–	–	–	7	7	0

WOLFRAM.

	Tons. cwts. qrs.	£ s. d.
East Pool - - - - -	6 10 0	29 0 0

ANTIMONY.

	Tons cwts. qrs.	£ s. d.
Pengenna, Wadebridge - - -	15 0 0	—

SUMMARY of the RETURN of ORES of all Kinds, and the MONEY VALUE thereof, made to the STANNARY COURT, for the Year ending 29th September 1861, from the Mines of CORNWALL and DEVON.

Minerals.	Quantities.	Value.
CORNWALL:	Tons. cwts. qrs. lbs.	£ s. d.
Copper Ore - - - -	136,953 16 3 0	802,765 10 3
Tin Ore - - -	10,039 3 3 0	775,612 18 1
Tin Ore (estimated) - - -	686 0 0 0	
Lead Ore - - - -	5,954 18 2 17	99,617 16 7
Zinc - - - - -	5,682 16 0 0	11,530 13 11
Zinc (estimated) - - -	12 0 0 0	
Iron Ore - - - - -	8,789 1 0 0	2,887 3 4
Iron Pyrites (*Mundic*) - - -	16,901 17 0 0	17,660 13 10
Arsenic - - - -	530 19 2 0	886 10 9
Arsenic (estimated) - - -	8 10 0 0	
Gossan - - - -	3,016 5 0 0	3,016 4 10
Silver Ore - - - -	12 2 2 0	1,300 8 7
Nickel Ores - - - -	0 15 2 22	23 10 10
Oxide of Iron - - - -	- - -	7 7 0
Wolfram - - - - -	6 10 0 0	29 0 0
Total - - -	188,594 15 3 11	1,715,337 18 0
DEVONSHIRE:		
Copper Ores - - - -	35,795 20 0 0	187,188 4 7
Tin Ore - - - - -	237 19 3 14	18,086 1 4
Lead Ore - - - - -	1,171 19 2 0	14,721 3 8
Zinc Ore - - - - -	50 15 3 0	1,110 9 6
Iron Pyrites (*Mundic*) - - -	1,572 12 1 0	1,156 7 9
Total - - -	38,829 7 1 14	222,262 6 10
CORNWALL - - - - -	188,594 15 3 11	1,715,337 18 0
DEVONSHIRE - - - -	38,829 7 1 14	222,262 6 10
Total of entire Returns -	227,424 3 0 25	1,937,600 4 10

An Account showing the quantity of Ore imported into the United Kingdom during the Year 1861 as given by Returns from the Examiner's Office of Her Majesty's Customs.

Ports at which received.	Antimony Ore.	Antimony Regulus.	Cobalt Ore.	Copper Ore.	Copper Regulus.	Gold Ore.	Iron Ore.	Nickel Ore.	Manganese Ore.	Unenumerated Ore.	Lead Ore.	Sulphur Ore.	Platina Ore.	Silver Ore.	Tin Ore.
	Tons.	Cwt.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Cwt.	Tons.	Tons.
London	2,281	616	—	5,822	377	15	431	24	26	4,352	173	650	7	—	246
Liverpool	—	—	1	30,695	4,602	—	190	65	7,626	1,720	1,317	36,070	—	1,234	256
Hull	—	6	119	2	—	—	68	2	76	—	—	589	—	—	—
Newcastle	—	—	—	626	—	—	1,628	—	6,081	—	—	29,194	—	—	—
Gloucester	—	—	—	—	—	—	—	—	307	—	—	2,497	—	—	—
Sunderland	—	—	—	—	—	—	—	—	—	—	—	2,491	—	—	—
Shields, South	—	—	—	—	—	—	—	—	—	—	—	706	—	—	—
„ North	—	—	—	—	—	—	448	—	—	—	—	756	—	—	—
Ipswich	—	—	—	—	—	—	—	—	—	132	—	113	—	—	—
Bristol	—	—	—	18	—	—	—	—	3	369	452	2,152	—	—	—
Goole	—	—	—	—	—	—	—	—	33	—	—	112	—	—	—
Plymouth	—	—	—	—	—	—	—	—	—	—	—	990	—	—	—
Fowey	—	—	—	—	—	—	—	—	—	—	—	—	—	—	50
Southampton	—	—	—	416	—	—	—	—	—	17	—	—	—	123	—
Swansea	—	—	583	36,448	15,338	—	2,074	—	—	—	23	—	—	3,378	—
Llanelly	—	—	—	—	—	—	—	—	—	—	301	—	—	—	—
Aberdeen	—	—	—	—	—	—	—	—	—	—	—	318	—	—	—
Glasgow	—	—	—	130	—	—	—	—	5,763	—	35	16,440	—	—	—
Grangemouth	—	—	—	—	—	—	—	—	147	—	—	450	—	—	—
Londonderry	—	—	—	6	—	—	—	—	—	—	—	—	—	—	—
Cardiff	—	—	—	—	—	—	6,134	—	—	—	—	—	—	—	—
Newport	—	—	—	—	—	—	11,923	—	—	—	—	—	—	—	—
Hartlepool	—	—	—	—	—	—	546	—	—	—	—	—	—	—	—
Dublin	—	—	—	—	—	—	—	—	397	20	—	—	—	—	—
Belfast	—	—	—	—	—	—	—	—	175	30	—	—	—	—	—
Totals	2,281	622	703	74,163	20,317	15	23,442	91	20,634	6,640	2,301	93,528	7	4,735	552

1861.

GOLD.

The Vigra and Clogau Copper Mining Company report that they raised during the year the following weight of this Precious Metal their Mines in Merionethshire :—

From the Clogau Mountain, St. David's Lode,

2,886 ounces 3 dwts.

of Gold, yielding 2,784 standard ounces ; value

£10,816 17*s.* 0*d.*

MANGANESE.

	Tons.	Cwt.	Value £
Tavistock and Launceston Mines -	925	15 -	2,925

1861.

IRON.

IRON ORE PRODUCE.

The following Summary is as closely correct as it is possible to obtain it; and, together with the details which follow, represent fully the value of the Iron industries of the United Kingdom.

——	Quantities.			Value.		
	Tons.	cwts.	qrs.	£	s.	d.
Cornwall	26,262	8	0	8,372	1	4
Devonshire	5,399	0	0	2,159	12	0
Somersetshire	32,763	4	0	16,381	12	0
Gloucestershire	100,419	15	0	45,189	8	9
Wiltshire	55,779	0	0	26,493	15	0
Hampshire	4,007	12	0	1,706	19	0
Oxfordshire	5,600	0	0	2,100	0	0
Northamptonshire, &c.	113,139	10	0	28,534	17	6
Lincolnshire	33,559	0	0	13,403	12	0
Warwickshire	15,250	0	0	4,000	0	0
Staffordshire, North	499,195	0	0	174,711	19	0
Do. South	727,500	0	0	227,342	10	0
Shropshire	223,400	0	0	48,403	6	0
Derbyshire	396,520	0	0	99,130	0	0
Yorkshire — North Riding	1,130,760	19	0	169,368	15	0
Yorkshire — West Riding	235,500	0	0	58,875	0	0
Lancashire	519,180	0	0	259,590	0	0
Cumberland	472,195	0	0	259,680	6	0
Northumberland and Durham	10,750	0	0	3,000	0	0
Wales, North	86,500	0	0	22,425	0	0
Do. South	545,705	12	0	172,287	6	0
Scotland	1,975,000	0	0	658,333	0	0
Ireland	165	0	0	66	0	0
Isle of Man	967	8	0	816	13	5.
Total	7,215,518	4	0	2,902,371	13	0

CORNWALL.*

No.	District or Mine.	Character of Ore.	Quantities.	Money Value.
			Tons. cwts.	£ s. d.
1	Restormel - - -	Brown Hæmatite -	5,518 19	2,069 12 1
2	Trebiaken - - -	Ditto - -	1,860 8	465 2 0
3	Retire - - -	Ditto - -	2,566 0	1,026 8 0
4	Speedwell - - -	Ditto - -	—	—
5	Bodinnick, St. Stephen's -	Ditto - -	205 0	51 5 0
6	Indian Queen's - -	Ditto - -	234 0	70 0 0
7	Gover - - -	Ditto - -	—	—
8	Tregwollans - - -	Ditto - -	—	—
9	Coldvreath, Roche -	Ditto - -	561 13	140 8 3
10	St. Austell - - -	Ditto - -	214 0	53 10 0
11	Treliver, St. Columb -	Ditto - -	37 0	9 5 0
12	Tretoil - - -	Ditto - -	—	—
13	Boscarne - - -	Ditto - -	65 0	16 5 0
14	Dyehouse - -	Ditto - -	—	—
15	Lanjew - - -	Ditto - -	—	—
16	Penhale - - -	Spathose - -	—	—
17	Ladock - - -	- - -	59 7	15 0 0
18	Duchy and Peru - -	Brown Hæmatite -	—	—
19	Great Retallack - -	Ditto - -	—	—
20	Woodley - - -	Ditto - -	70 14	17 13 6
21	Nantallon, near Wadebridge -	Ditto - -	—	—
22	Tresibble - - -	Ditto - -	—	—
23	Treemoor, Wadebridge	Ditto - -	375 10	93 17 6
24	Tregawne, Do. -	Ditto - -	—	—
25	West Downs, Do. -	Ditto - -	—	—
26	Trewheela, and Bennallack -	Ditto - -	95 0	23 15 0
27	Pawton (Wadebridge) -	Ditto - -	14,400 0	4,320 0 0
		Total -	26,262 8	8,372 1 4

* The returns made to the Stannary Court have supplied the largest number of these quantities: some have been furnished from the mines.

From Padstow 8,209 tons of Orewas shipped during 1861.

DEVONSHIRE.

No.	District or Mine.	Character of Ore.	Quantities.	Money Value.
			Tons. cwts.	£ s. d.
1	Prawle Mine - -	Brown Hæmatite -	—	—
2	Dictor's Island (*Kingsbridge*)	Ditto - -	—	—
3	Brixham (*Sharham point*) -	Ditto - -	5,257 0	2,102 16 0
4	Haytor and Ilsington * -	Brown Hæmatite Micaceous.	68 0	27 4 0
5	Ditto† - - -	R. W. Wolston's Iron paint.	74 0	29 12 0
		Total -	5,399 0	2,159 12 0

* There was not any Iron Ore shipped at Teignmouth during 1861.
† This is a native per-oxide of iron.

SOMERSETSHIRE.

No.	District or Mine.	Character of Ore.	Quantities.	Value.
			Tons. cwts. qrs.	£ s. d.
1	Brendon and Eisen Hill -	Spathose Ore -	23,787 16 0	11,893 18 0
2	Yatton* - - -	Brown Hæmatite -	175 8 0	87 14 0
3	Ashton Vale - -	Argillaceous & Hæmatite.	7,300 0 0	3,650 0 0
4	Ashton Hill - -			
5	Bristol (Sundries) - -	Argillaceous -	1,500 0 0	750 0 0
		Total -	32,763 4 0	16,381 12 0

* The Yatton ore is obtained from several spots in the Mendips; it was sent by the Bristol and Exeter Railway, to Bristol, only 175 tons 8 cwt. The Midland Railway carried 172 tons of iron ore from this district.

GLOUCESTERSHIRE.

FOREST OF DEAN.

IRON MINES IN THE FOREST.

No.	Name of Mine.	Where situated.
1	Buckshaft - -	Cinderford.
2	Dun Pit - - -	Clearwell Meend.
3	Easter Iron Mines -	Ditto.
4	New China Level - -	Noxon Park.
5	Oakwood Level - -	Oakwood, near Bream.
6	Old Park - -	Lydney Old Park.
7	Old Sling Pit - -	Claylane End, near Clearwell.
8	Perseverance and Findal -	Soudley.
9	Shraves - - -	Bream.
10	Westbury Brook - -	Edge Hills, near Mitcheldean.
11	Lime Kiln Pool Level -	Lydbrook.
12	Injunction Iron Mine -	Mitcheldean Meend.
13	Dean's Meend - -	Ditto ditto.

The Total Quantity of Iron Ore raised in the FOREST OF DEAN in 1861 was 99,415¾ Tons, or 95,770 Tons exclusive of the Ore from Lord Dunraven's Land.

This Iron Ore was sent out of the Forest, or used at the Blast Furnaces within it, as follows:—

	Tons.	Total.	Value.
Eastern Side.			£ s. d.
By Railway, into Wales	20,081		9,036 0 0
By Water, into Ditto	2,377¾		1,019 19 9
Consumed at CINDERFORD FURNACES	42,300		19,035 0 0
		64,758¾	
Western Side.			
By Railway, into Wales	5,247½		2,361 5 3
By Water, into Ditto	5,314		2,391 6 0
Bullo Pill Junction	1,004		451 16 0
By Railway into Staffordshire	36¾		16 10 9
By Water into Ditto	447		201 3 0
By Water to Bristol	3,444		1,599 16 0
Consumed at PARK END FURNACES	19,640		8,839 0 0
Ditto at SONDLEY	528		237 12 0
		35,661	
Total		100,419¾	45,189 8 9

The Midland Railway carried 190 tons of ore out of Gloucestershire.

WILTSHIRE.

District or Mine.	Character of Ore.	Quantity.	Money Value.
		Tons. cwts. qrs.	£ s. d.
Westbury	Hydrated Oxide	37,529 0 0	17,825 0 0
Heywood	Do.	3,250 0 0	1,543 15 0
Seend*	Do.	15,000 0 0	7,125 0 0
	Total	55,779 0 0	26,493 15 0

* Estimated; no return obtained.

HAMPSHIRE.

District or Mine.	Character of Ore.	Quantity.	Money Value.
		Tons. cwts. qrs.	£ s. d.
Hengistbury Head	Sandy Argillaceous	3,500 0 0	1,487 10 0
ISLE OF WIGHT	Do.	507 12 0	219 9 0
	Total	4,007 12 0	1,706 19 0

OXFORDSHIRE.

District or Mine.	Character of Ore.	Quantity.	Value.
		Tons. cwts. qrs.	£ s. d.
Fawler and Charlbury, near *Woodstock.*	Carbonate and Hydrated Oxide.	5,600 0 0	2,100 0 0
Steeple Aston - -	Ditto - -	Nil.	—
Addenbury - - -	Ditto - -	Nil.	—
	Total -	5,600 0 0	2,100 0 0

NORTHAMPTONSHIRE, BUCKINGHAMSHIRE, ETC.

Name of Mine.	Owners.	Quantity.	Value.
		Tons. cwts.	£ s. d.
Desbro' Ironstone Works - -	J. Hickman - -	45,000 0	11,500 0 0
Duston - - - -	Pell and Co. -	29,136 10	7,284 2 6
Gayton near Blisworth - -			
East End, Wellingborough -	Thos. Butlin and Co.	39,003 0	9,750 15 0
Stamford - - - -	J. Lumby - -	—	—
	Total -	113,139 10	28,534 17 6

Distribution by Canal and Railway.

	Tons.	cwts.
Carried by Coventry Canal - -	519	0
„ by Midland Railway from Desborough - - -	14,298	0
„ „ Rugby - - -	—	
„ „ Rushton - - -	26,658	0
„ „ Wellingboro' - -	26,871	14
Total - -	68,346	14

*LINCOLNSHIRE.

Name of Mine.	Owner.	Tons.	Value.
			£ s. d.
Scunthorpe near Brig - -	Rowland Winn -	32,709	13,083 12 0
Kirton in Lindsey - - -	Roseley and Oakey -	850	320 0 0
	Total -	33,559	13,403 12 0

* Carried by Manchester, Sheffield, and Lincolnshire Railway.

WARWICKSHIRE.

District or Mine.	Character of Ore.	Quantity.	Value.
		Tons.	£ s. d.
Sundry Coal Districts - -	Argillaceous Carbonate	15,250	4,000 0 0

STAFFORDSHIRE, NORTH.

District or Mine.	Character of Ore.	Quantity.	Value.
		Tons. cwts. qrs.	£ s. d.
Churnet Valley - - Froghall - - - - Other places - - -	Hydrated Oxide -	349,195 0 0	122,211 19 0
	Argillaceous Carbonate	150,000 0 0	52,500 0 0
	Total -	499,195 0 0	174,711 19 0

The following Iron Ores were sent over the NORTH STAFFORDSHIRE RAILWAY and TRENT and MERSEY NAVIGATION :—

	Tons.
By Railway to South Staffordshire, uncalcined ore -	11,438*
" " calcined - -	68,884
" used in North Staffordshire, uncalcined ore	4,218*
" " calcined - -	32,693
By Canal.—Froghall Ore, to South Staffordshire, uncalcined	100,839*
" " calcined -	103,791
" " to other places and used in district, uncalcined - -	11,900*
" " " calcined -	15,435
Total of ore - -	349,195

* From Churnet Valley.

STAFFORDSHIRE, SOUTH.

District or Mine.	Character of Ore.	Quantity.	Value.
		Tons. cwts. qrs.	£ s. d.
Coal Measures of the District	Argillaceous Carbonate	727,500 0 0	227,342 10 0

SHROPSHIRE.

District or Mine.	Character of Ore.	Quantity.	Value.
		Tons. cwts. qrs.	£ s. d.
Coal Measures generally -	Argillaceous Carbonate	223,400 0 0	48,403 6 0

DERBYSHIRE.

District or Mine.	Character of Ore.	Quantity.	Money Value.
		Tons. cwts. qrs.	£ s. d.
Coal Measures and sundry Ironstone beds.	Argillaceous Carbonate and Peroxide of Iron.	396,520 0 0	99,130 0 0

YORKSHIRE.

WEST RIDING.

District or Mine.	Character of Ore.	Quantity.	Money Value.
		Tons. cwts. qrs.	£ s. d.
Coal Measures generally -	Argillaceous Carbonate	235,500 0 0	58,875 0 0

NORTH RIDING.

District or Mine.	Character of Ore.	Quantity.	Money Value.
		Tons. cwts.	£ s. d.
Eston Mines - - -	Carbonate and Oxide of Iron; chiefly a Carbonate of Protoxide of Iron.	565,285 0	84,792 15 0
Hutton Low Cross - -		80,445 0	12,066 15 0
Upleatham - - - -		288,191 9	43,228 13 0
Normanby - - - -		83,471 0	12,520 13 0
Skelton - - - -		9,500 0	1,475 0 0
Swainby - - - -		—	—
Skinningrove - - -		—	—
Port Mulgrave - - -		—	—
Staithes - - - -			
Belmont, near *Guisbro'* -			
Rosedale Abbey - - -		*79,786 0	11,967 18 0
Bird's and Birtley - -		8,868 0	1,034 19 0
Mirkside - - - -		—	—
Grosmont - - - -		14,988 0	2,248 4 0
Sundry Mines - - -			
Woodfield - - -	Argillaceous Carbonate	201 10	30 3 0
White Lee - - -	Ditto - -	25 0	3 15 0
Total - -	- - -	1,130,760 19	169,368 15 0

* This consisted of unroasted ore - - 52,100 Tons.
roasted ore - - - 27,686 „
Total - - - 79,786

RAILWAY DISTRIBUTION.

Carried by the North-eastern Railway.

From	To	Tons. cwts.	Weight to each District. Tons. cwts.	Total Weight. Tons. cwts.
Cleveland District, *viâ* Stockton and Darlington Railway.	Newcastle District, viz.—			
	Washington	30,719 6		
	Durham turnpike	7,934 10		
	Jarrow	6,625 11		
	Wylam	11,484 12	56,763 19	
Ditto	Stockton District, viz.			
	Stockton	19,752 1		
	Port Clarence	250 18	20,002 19	
Ditto	Darlington District, viz.—			
	Ferryhill		10,705 11	
Ditto	Midland District, viz.—			
	Leeds		10 0	87,482 9
Cleveland District, *viâ* North Yorkshire and Cleveland Railway.	Stockton District, viz.—			
	Stockton	31,448 7		
	Norton	18,150 17		
	Middlesborough	18,681 18		
	Ormsby	724 10		
	Port Clarence	343 8		
	Eston	3,149 19	72,498 19	
Ditto	Newcastle District, viz.—			
	Carr House		1,332 7	
Ditto	Darlington District, viz.—			
	Ferryhill		34,328 0	108,159 6
Whitby District	Whitby District, viz.—			
	Whitby		37,152 12	37,152 12
Malton District	Newcastle District, viz.,—			
	Consett		228 19	228 19
Midland District	Newcastle District			
	Consett	489 5		
	Fence Houses	140 11		
	Gateshead	6 11	636 7	636 7
Seaborne.				
Landed at Hartlepool Dock	Darlington District, viz.—			
	Ferry Hill		318 11	318 11
Ditto Hull Dock	Darlington District, viz.—			
	Haggerleases		44 15	44 15
Ditto Tyne Dock	Newcastle District, viz.—			
	Washington		599 5	
Ditto Ditto	Darlington District, viz.—			
	Ferryhill		1,786 4	2,385 9
Do. Monkwearmouth Dck.	Darlington District, viz.—			
	Ferryhill		126 10	126 10
Total of Iron Ore sent from the North Yorkshire District				236,534 18

LANCASHIRE.

Hæmatite Iron Mines in the neighbourhood of Ulverstone in Furness.

1.	Adgarley	Messrs. Brogden.
2.	Bolton Heads	Ditto.
3.	Carr Kettle	Joseph Rawlinson.
4.	Crossgates	Ditto.
5.	Eure Pits	Messrs. Brogden and Kennedy.
6.	Ditto	„ Town and Rawlinson.
7.	Elliscales	George B. Ashburner.
8.	Gilbrow	Messrs. Harrison, Ainslie, and Co.
9.	Lindale Cote	„ Brogden and Kennedy.
10.	Lindale Moor	„ Harrison, Ainslie, and Co.
11.	Ditto	„ Town and Rawlinson.
12.	Newton Heads	„ Schneider, Hannay, and Co.
13.	Mousell	Ditto.
14.	Old Hills	Ditto.
15.	Park	Ditto.
16.	Roanhead	Kennedy, Brothers.
17.	Rickethills	Messrs. Town and Rawlinson.
18.	Stainton and Adgarley*	„ James and Sam. Gregson Fell.
19.	Stainton	„ Brogden.
20.	Whitriggs	„ Harrison, Ainslie, and Co.
21.	Ditto	„ Schneider, Hannay, and Co.
22.	Allithwaite near Cartmel	Giles and Co.

* Suspended.

The Total Iron Ore Produce in the Furness (Ulverstone) District in 1861, being

	Tons.	
Exported by Ulverstone Canal	3,317	£259,590
„ Ulverstone and Lancaster Railway	181,461	
„ Furness Railway, shipped at Barrow	212,150	
Used at Ulverstone (Hindpool) Hæmatite furnaces	118,759	
From Broughton	493	
Backbarrow, Newland, Barrow } Furnaces used	3,000	
Total	519,180	

Carried by the North-Eastern Railway.

From	To	Tons. cwts.	Weight to each District. Tons. cwts.	Total Weight. Tons. cwts.
Ulverstone Ore carried over the North-eastern Railway.	Stockton District, viz.:—			
	Middlesbro'	2,693 2		
	Stockton	169 6		
	North Shore	264 3		
			3,126 11	
	Darlington District, viz.:—			
	Darlington	1,753 2		
	Etherley	51 17	1,804 19	
	Newcastle District, viz.:—			
	Consett	5,236 9		
	Gateshead	162 1		
	Millfield	380 9		
	Fence Houses	11 13		
	Durham	4 16		
	Tyne Dock	5 16	5,801 4	
	Midland District, viz.:—			
	Leeds		1,105 2	
	Total			11,837 16

CUMBERLAND.

IRON ORE.

HÆMATITE IRON MINES near WHITEHAVEN in 1861.

No.	Name of Mines.	No. of Mines.	Names of Owner or Lessees.
1	Agnes Pit	2	Fletcher, Miller, and Co.
2	Birks	1	H. Attwood and Son.
3	Bigrigg Moor, &c.	5	S. and J. Lindow.
4	Bigrigg	2	A. Hill.
5	Do.	1	Wilsons, Peile, and Co.
6	Crowgarth	2	A. Hill.
7	Cleator	3	T. Ainsworth and Co.
8	Eskett	1	Eskett Ore Co.
9	Frizington Parks	2	D. and J. H. Robinson, R. Barker, and W. Thoburn.
10	High House and Crossgill	2	S. W. Smith and Co.
11	Yeathouse	1	S. and J. Lindow.
12	Knockmurton	1	Thomas Carmichael.
13	Langhorne	2	Lord Lonsdale.
14	Parkside	*6	Fisher, Dees, Fletcher, and Musgrave.
15	Todholes	1	John Stirling.
16	Woodend	2	H. Attwood and Son.
17	Salter	1	Nicholson and Co.
18	Yetehouse	1	Fletcher, Miller, and Co.
19	Crossfield	1	John Stirling.
20	Lamplugh	1	Schneider Hannay & Co.
21	Do.	1	Tosh and Co.
22	Crossfield	1	Crossfield Mining Co.

* 157,754 tons of Hæmatite were produced from these mines.

HÆMATITE IRON ORE sent from the WHITEHAVEN and ALSTON MOOR District in the Year 1861.

——	Quantities.	Value.		
	Tons.	£	s.	d.
Quantity shipped at Whitehaven and at Workington	256,854	141,269	0	0
Quantity sent from Whitehaven out of the District	97,586	53,672	0	0
Quantity used at Iron Works at Cleator Moor, Workington, &c.	117,654	64,709	0	0
Total produce of the Whitehaven District	472,094	259,650	0	0
ALSTON MOOR—				
Brown Hæmatite	101	30	6	0
Total produce of CUMBERLAND	472,195	259,680	6	0

This HÆMATITE ORE of Whitehaven was distributed as follows :—

	Tons.
To SOUTH WALES - - - -	207,384
„ STAFFORDSHIRE AND NORTH WALES by ship	23,799
„ Do. do. by rail -	585
„ SCOTLAND by ship	25,671
„ „ by rail -	31,446
„ NEWCASTLE AND CLEVELAND District -	65,555
IRON WORKS:	
Cleator Moor - - - -	117,654
Workington, &c. - -	
Total - - - -	472,094

RAILWAY DISTRIBUTION of CUMBERLAND IRON ORE.

By NORTH-EASTERN RAILWAY.

From	To	Weight to each District.	Total Weight.
	Tons. cwts.	Tons. cwts.	Tons. cwts.
WHITEHAVEN Ore carried by North-eastern Railway	NEWCASTLE DISTRICT, viz.—		
	Consett - 41,221 1		
	Jarrow - 863 17		
	Wallsend - 140 1		
		42,224 19	
Ditto - - -	STOCKTON DISTRICT, viz.—		
	Middlesbro' - 82 14		
	Stockton - 216 5	298 19	
Ditto - - -	DARLINGTON DISTRICT, viz.—		
	Darlington - 937 11		
	Towlaw - 309 12	1,247 3	
	Ferry Hill - - -		
Total Ore carried by North-eastern Railway from Whitehaven District - - - -			43,771 1

By NEWCASTLE AND CARLISLE RAILWAY.

From	To	Weight.
WHITEHAVEN and ALSTON MOOR	Northumberland Iron Furnaces -	65,971 Tons.

NORTHUMBERLAND AND DURHAM.

District of Mines.	Character of Ore.	Quantity.	Value.
		Tons.	£
WEARDALE and NEWCASTLE District.	Brown Hæmatite and Argillaceous Carbonate.	10,750	3,000

STATEMENT of IRON ORE conveyed over the North-eastern Railway.

From	To	Tons. cwts.	Weight to each District. Tons. cwts.	Total Weight. Tons. cwts.
NORTHUMBERLAND and District of NEWCASTLE and CARLISLE Railway.	Newcastle District, Consett - -	3 8		
	Pelaw - -	118 3	121 6	
	Darlington District, viz. Ferryhill - -	- -	101 3	222 9
NEWCASTLE District - -	Newcastle District, viz. Consett - -	720 0		
	Durham Turnpike - -	105 0	825 0	825 0
DARLINGTON District -	Darlington District, viz. Ferryhill - -	-	137 18	137 18
Total carried from Northumberland district			- -	1,185 7

WALES, NORTH.

District or Mine.	Character of Ore.	Quantities. Tons. cwts. qrs.	Value. £ s. d.
Carnarvonshire (Bettws Garmon)	Brown Hæmatite -		
Flintshire:—			
Cwm Mountains * -	- - -	4,000 0 0	1,800 0 0
Denbighshire:—			
Brymbo - - -	Argillaceous Carbonate	82,500 0 0	20,625 0 0
Frood - - -			
Total -	- - -	86,500 0 0	22,425 0 0

* In 1860 there was produced 4,100 tons.

WALES, SOUTH.

District or Mine.	Character of Ore.	Quantities. Tons. cwts. qrs.	Value. £ s. d.
Llantrissant - -	Brown Hæmatite -	9,957 0 0	5,974 0 0
Mwyndy near Llantrissant -	Ditto - -	35,104 0 0	21,062 8 0
Wenvoe - -	Ditto - -	500 0 0	300 0 0
Varteg Colliery - -	Argillaceous Carb. -	250 0 0	100 0 0
Cwm Celyn - - -			
Blaina - - -	Ditto - -	75,500 0 0	22,500 0 0
Coalbrook Vale - - -			
Aberaychan - - -	- - -	29,500 0 0	8,850 0 0
Victoria - - -	- - -	18,291 3 0	7,316 0 0
Ebbw Vale - - -	Ditto - -	30,085 3 0	12,034 0 0
Ditto "Coal Brass" - -	- - -	2,062 11 0	618 12 0
Sirhowy - - -	Argillaceous Carbonate	49,455 15 0	19,782 6 0
Ditto - - -	Black Band - -		
Cyfarthfa - - -	Argillaceous Carbonate and Black band - -	295,000 0 0	73,750 0 0
Varteg and Golynos - -			
Sundry Collieries - -			
Saundersfoot - - -	Ditto shipped to Port Talbot -	1,522 0 0	750 0 0
Total - -	- - -	548,227 12 0	173,087 6 0

SCOTLAND.

District or Mine.	Character of Ore.	Quantities.	Value.
		Tons. cwts. qrs.	£ s. d.
Coal Measure and Limestone Districts - - -	Argillaceous Carbonate, Black Band, and Hæmatite - -	1,975,000 0 0	658,333 0 0

IRELAND.

District or Mine.	Character of Ore.	Quantities.	Value.
		Tons. cwts. qrs.	£ s. d.
Ballycastle - - -	Black Band - -	165 0 0	66 0 0
Ballymurtagh - -	Brown Hæmatite -		

ISLE OF MAN.

District or Mine.	Character of Ore.	Quantities.	Value.
		Tons. cwts. qrs.	£ s. d.
Manghold Head - -	Hæmatite - -	745 8 0	633 13 5
Ballajon - - -	Ditto - -	222 0 0	183 0 0
		967 8 0	816 13 5

1861.

PIG IRON MANUFACTURE.

THE total quantity of IRON ORE raised in the United Kingdom, as shown in the preceding Returns, amounted to 7,215,521 tons, which, at the place of production, had a money value of £2,302,371 13*s.*

The number of Furnaces in blast were,—

In ENGLAND	303¼
WALES	142
SCOTLAND	124
Total	569¼

SUMMARY OF PIG IRON PRODUCE IN 1861.

	Tons.
NORTHUMBERLAND	73,260
DURHAM	312,030
YORKSHIRE, North Riding	234,656
Do. West Riding	142,865
LANCASHIRE	109,377
CUMBERLAND	55,165
DERBYSHIRE	129,715
SHROPSHIRE	140,791
STAFFORDSHIRE, NORTH	187,700
Do. SOUTH	395,650
NORTHAMPTONSHIRE	7,730
GLOUCESTERSHIRE	23,163
WILTSHIRE	17,330
SOMERSETSHIRE	
NORTH WALES	46,658
SOUTH WALES, Anthracite	50,740
Do. Bituminous	835,560
SCOTLAND	950,000
TOTAL PRODUCE of the UNITED KINGDOM	3,712,390

This quantity, at £2 10*s.* per ton, taken as the mean average cost of production, would give the value of the Pig Iron at the works as—*

£9,280,975

The market prices of Pig Iron, "mixed numbers," were on the average—

	£	*s.*	*d.*
Welch Pig	3	10	0
Scotch Pig	2	9	7
Cleveland Pig	2	17	0
Staffordshire Pig	3	11	3

The mean average price deduced from all the sales being about £3 2*s.* 0*d.* per ton. This gives the market value of the Pig Iron produced as—

£11,508,409.

* I am led to believe the average cost has been taken too high in previous computations.

MARKET PRICES of PIG IRON, being the Average of each Week for the Year 1861.

The Week ending	Prices, Welsh Pig.			Prices, Scotch.			Prices, Cleveland.			Prices, Staffordshire.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
Jan. 4	3	10	0	2	9	6	2	17	0	3	11	3
„ 11	3	10	0	2	9	6	2	17	0	3	11	3
„ 18	3	10	0	2	9	6	2	17	0	3	11	3
„ 25	3	10	0	2	9	6	2	17	0	3	11	3
Feb. 1	3	10	0	2	11	0	2	17	0	3	11	3
„ 8	3	10	0	3	11	0	2	17	0	3	11	3
„ 15	3	10	0	2	11	0	2	17	0	3	11	3
„ 22	3	10	0	2	11	0	2	17	0	3	11	3
Mar. 1	3	10	0	2	11	0	2	17	0	3	11	3
„ 8	3	10	0	2	9	0	2	17	0	3	11	3
„ 15	3	10	0	2	9	0	2	17	0	3	11	3
„ 22	3	10	0	2	9	0	2	17	0	3	11	3
„ 29	3	10	0	2	9	0	2	17	0	3	11	3
Apr. 5	3	10	0	2	9	0	2	17	0	3	11	3
„ 12	3	10	0	2	9	0	2	17	0	3	11	3
„ 19	3	10	0	2	9	0	2	17	0	3	11	3
„ 26	3	10	0	2	9	0	2	17	0	3	11	3
May 3	3	10	0	2	9	0	2	17	0	3	11	3
„ 10	3	10	0	2	9	0	2	17	0	3	11	3
„ 17	3	10	0	2	9	0	2	17	0	3	11	3
„ 24	3	10	0	2	9	0	2	17	0	3	11	3
„ 31	3	10	0	2	9	0	2	17	0	3	11	3
June 7	3	10	0	2	9	0	2	17	0	3	11	3
„ 14	3	10	0	2	9	0	2	17	0	3	11	3
„ 21	3	10	0	2	9	0	2	17	0	3	11	3
„ 28	3	10	0	2	9	0	2	17	0	3	11	3
July 5	3	10	0	2	9	0	2	17	0	3	11	3
„ 12	3	10	0	2	9	0	2	17	0	3	11	3
„ 19	3	10	0	2	9	0	2	17	0	3	11	3
„ 26	3	10	0	2	9	0	2	17	0	3	11	3
Aug. 2	3	10	0	2	9	0	2	17	0	3	11	3
„ 9	3	10	0	2	9	0	2	17	0	3	11	3
„ 16	3	10	0	2	9	0	2	17	0	3	11	3
„ 23	3	10	0	2	9	0	2	17	0	3	11	3
„ 30	3	10	0	2	9	0	2	17	0	3	11	3
Sept. 6	3	10	0	2	9	0	2	17	0	3	11	3
„ 13	3	10	0	2	9	0	2	17	0	3	11	3
„ 20	3	10	0	2	9	0	2	17	0	3	11	3
„ 27	3	10	0	2	9	0	2	17	0	3	11	3
Oct. 4	3	10	0	2	9	0	2	17	0	3	11	3
„ 11	3	10	0	2	9	0	2	17	0	3	11	3
„ 18	3	10	0	2	9	0	2	17	0	3	11	3
„ 25	3	10	0	2	9	0	2	17	0	3	11	3
Nov. 1	3	10	0	2	9	0	2	17	0	3	11	3
„ 8	3	10	0	2	13	0	2	17	0	3	11	3
„ 15	3	10	0	2	13	0	2	17	0	3	11	3
„ 22	3	10	0	2	13	0	2	17	0	3	11	3
„ 29	3	10	0	2	13	0	2	17	0	3	11	3
Dec. 6	3	10	0	2	13	0	2	17	0	3	11	3
„ 13	3	10	0	2	13	0	2	17	0	3	11	3
„ 20	3	10	0	2	13	0	2	17	0	3	11	3
„ 27	3	10	0	2	13	0	2	17	0	3	11	3
Highest Price	3	10	0	2	13	0	2	17	0	3	11	3
Lowest Price	3	10	0	2	9	0	2	17	0	3	11	3
Mean average Price for the Year	3	10	0	2	9	7	2	17	0	3	11	3

PIG IRON.

Number of Blast Furnaces in the United Kingdom in 1861.

COUNTY.	No. of Iron Works.	No. of Furnaces built.	No. of Furnaces in blast.
ENGLAND.			
Northumberland	8	18	7
Durham	19	60	32¼
Yorkshire, North Riding	9	38	26
Do. West Riding	12	34	27
Lancashire	4	12	10
Cumberland	5	13	8
Derbyshire	16	37	24
Shropshire	13	31	22½
North Staffordshire	8	32	23¼
South do and Worcestershire	68	182	114
Northamptonshire	2	4	3
Gloucestershire	4	9	3
Wiltshire	2	4	2
Somersetshire	2	2	1
Total	172	471	303¼
WALES.			
Denbighshire, &c.	8	12	5
Glamorganshire, *Anthracite*	4	18	9
Do. *Bituminous*	17	78	59
Brecknockshire, *Anthracite*	2	7	3
Do. *Bituminous*	4	17	10
Caermarthenshire, *Anthracite*	2	4	2
Pembrokeshire, *do.*	1	2	0
Monmouthshire, *Bituminous*	15	74	54
Total	53	212	142
SCOTLAND.			
Ayrshire	8	43	35
Lanarkshire	14	98	75
Fifeshire	3	12	4
Linlithgowshire	1	4	4
Stirlingshire	2	7	6
Clackmannanshire	1	3	0
Haddingtonshire	1	1	0
Argyleshire	1	1	
Total	31	169	124

IRON MANUFACTURE.

ENGLAND.

Details of the Number of Blast Furnaces in Blast, and of the Quantities of Pig Iron made, in the respective Iron-making Counties.

NORTHUMBERLAND.

Total Number of Furnaces in Blast, 7.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
		NORTHUMBERLAND.			
1	Bedlington - -	Bedlington Iron Company -	2	0	
2	Brinkburn - -	Brinkburn Iron Company -	2	0	
3	Haltwhistle - -	Joseph Beasley, jun. -	1	0	
4	Hareshaw - -	Hareshaw Iron Company -	3	0	
5	Tyne - -	Tyne Iron Company -	2	1	
6	Walker - -	Losh, Wilson, and Bell -	5	3	
7	Wallsend - -	Jarrow Iron Company -	2	2	
8	Wylam - -	Bell, Brothers - -	1	1	
		Total - -	18	7	7

Pig Iron.

Total Produce of Northumberland - - 73,260 Tons.

DURHAM.

Total Number of Furnaces in Blast, 32½.

1	Birtley - -	Birtley Iron Company -	3	2	
2	Bishop Wearmouth -	Derwent & Consett Iron Co.			
3	Bradley (Shotley Bridge) - -	Do. - - -	18	7½	
4	Consett - -	Do. - - -			
5	Crook Hall -	Do. - - -			
6	Clarence - -	Bell, Brothers - -	6	5	
7	Felling - -	H. L. Pattinson and Co. -	2	0	
8	Ferry Hill -	James Morrison - -	3	2	
9	Jarrow - -	Jarrow Iron Company -	2	2	
10	Norton - -	Warners, Lucas, and Barrett	3	2	
11	South Durham -	South Durham Iron Company	3	2	
12	Stanhope - -	Weardale Iron Company -	1	0	
13	Stockton-on-Tees -	Holdsworth, Bennington, Byers, and Co. - -	3	2	
14	Thornaby - -	W. Whitwell & Co. -	3	0	
15	Towlaw - -	Do. - - -	5	3	
16	Vane and Seaham -	Marchioness of Londonderry	2	0	
17	Washington -	Washington Iron Company -	1	0	
18	Wear - -	Bells, Hawks, and Co. -	1	1	
19	Witton Park -	Bolckow and Vaughan -	4	4	
		Total - -	60	32½	32½

Pig Iron.

Total produce of Durham - - 312,030 Tons.

YORKSHIRE.

The North Riding of Cleveland District.

Total Number of Furnaces in Blast, 26.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Beck Hole	Whitby Iron Company	2	0	
2	Clay Lane	Clay Lane Iron Company	3	2	
3	Cleveland	Bolckow and Vaughan	12	12*	
4	Middlesbro'	Do.			
5	Normanby	Jones, Dunning, and Co.	2	2	
6	Ormesby	Cochrane and Co.	4	3	
7	South Bank	B. Samuelson and Co.	3	3†	
8	Tees	Gilkes, Wilson, Pease, & Co.	5	2	
9	Tees Side	Hopkins and Co.	2	2	
		Total	33	26	26

* Of Messrs. Bolckow and Vaughan's Furnaces, including those in Durham, 16 were in blast for 9 months, and 14 for 3 months.

† 1 for 3 months.

Pig Iron.

Total Produce of the North Riding - 234,656 Tons.

From the Iron Mines of the Cleveland District the following furnaces in Yorkshire and Durham have been supplied with Ironstone to such an extent that they fairly represent the make of Pig Iron from the Cleveland Iron Ore :—

	Furnaces in blast.
YORKSHIRE.	
Clay Lane	2
Cleveland	12
Middlesbro'	
Ormesby	3
South Bank	3
Tees	2
Tees Side	2
DURHAM.	
Clarence	5
Derwent Iron Company's Furnaces	7
Norton	2
South Durham	2
Stockton	2
Witton Park	4
	46

The make of Pig Iron from these 46 furnaces, some of which have not been in blast during the whole of the year, has been

406,223 Tons.

As divided in Counties, the following is the summary of the produce of the Ironworks around the Great Northern Coal field :—

Northumberland	73,260 Tons.
Durham	312,030 „
Yorkshire (North Riding)	234,656 „
	619,946 „

YORKSHIRE.

West Riding or Coal Measure District.

Total Number of Furnaces in Blast, 27.

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Beeston Manor -	A. Harding and Co. - -	2	2	
2	Bierley - - -	Hird, Dawson, and Hardy -	4	3	
3	Bowling - -	Sturge and Co. - - -	6	5	
4	Chapeltown - -	Newton, Chambers, and Co.	2	0	
5	Elsecar - - -	W. H. and George Dawes -	2	2	
6	Farnley - - -	Armitage and Co. - -	4	4*	
7	Holmes - - -	S. Beale and Co. - -	2	2	
8	Low Moor - -	Hird, Dawson, and Hardy -	5	3	
9	Milton - - -	W. H. and George Dawes -	2	2	
10	Parkgate - -	S. Beale and Co. - -	2	2	
11	Thorncliffe - -	Newton, Chambers, and Co.	2	2	
12	Worsborough - -	Field, Cooper, and Co. -	1	0	
		Total - -	34	27	27

* 3 in blast for 38 weeks, 4 in blast for 14 weeks.

Pig Iron.

Total Produce of West Riding - - 142,865 Tons.
„ „ North Riding - - 234,656 „

Total Produce of Yorkshire - - 377,521 „

LANCASHIRE.

Furnaces in Blast (Charcoal) 2 (Ordinary) 8 } 10

No.	Name of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Ulverstone Hæmatite -	Schneider, Hannay, and Co.	6	5*	
2	Newland -	Harrison, Ainslie, and Co.	2	2†	
3	Backbarrow -				
4	Kirkless Hall -	Kirkless Hall Company	4	3	
		Total - -	12	10	12

* 4 in blast for 10 months, 5 in blast for 2 months.
† Part of the year only.

Total Produce of Lancashire Charcoal and Hæmatite Pig Iron - - } 109,377 Tons.

CUMBERLAND.

TOTAL NUMBER OF FURNACES IN BLAST, 8.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Cleator Moor -	Whitehaven Hæmatite Iron Company - - -	4	4*	
2	Duddon - -	Harrison, Ainslie, and Co. -	1	0	
3	Harrington - -	C. H. Plevins - -	1	0	
4	Seaton - -	S. W. Smith and Company -	1	0	
5	Workington - -	Workington Iron Company	6	4	
		Total - -	13	8	8

* 4 part of the year in blast, and 3 the remainder.

PIG IRON.

Total Produce of CUMBERLAND - - 55,165 Tons.

DERBYSHIRE.

TOTAL NUMBER OF FURNACES IN BLAST, 24.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Alfreton - -	J. Oakes and Company -	3	2	
2	Brimington Moor -	J. Knowles - -	1	0	
3	Butterley Park -	Butterley Company -	3	2	
4	Clay Cross - -	Clay Cross Company -	3	1	
5	Codnor - -	Do. - -	4	3	
6	Morley Park -	Charles C. Disney - -	2	2*	
7	Newbold - -	S. Beale and Company -	1	1	
8	Oakerthorpe -	Oakerthorpe Iron Company -	2	1†	
9	Renishaw - -	F.R. and C.E. Appleby -	2	1	
10	Sheepbridge - -	Dunston, Barlow, and Co. -	3	2	
11	Stanton - -	Crompton and Company -	3	2	
12	Staveley - -	Richard Barrow - -	2	2	
13	Unstone - -	Henry Rangely - -	1	1	
14	West Hallam -	H. B. Whitehouse & Sons	3	2‡	
15	Wingerworth -	Wingerworth Iron Company	3	2§	
16	Wingfield - -	Messrs. Marshall - -	1	0	
		Total - -	37	24	24

* 1 Furnace in blast 5 months—Cold blast only employed at these works.
† 1 Furnace in blast to the beginning of September.
‡ 1 Hot blast during the year, the 2d hot blast for 37 weeks, and cold blast for 15 weeks.
§ 1 Furnace in blast 8 months only.

PIG IRON.

Total Produce of DERBYSHIRE - 129,715 Tons.

SHROPSHIRE.

TOTAL NUMBER OF FURNACES IN BLAST, 22½.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Dark Lane	Beriah Botfield	2	1	
2	Dawley	Coalbrookdale Company	2	2	
3	Hinkshay	Beriah Botfield	2	1	
4	Horsehay	Coalbrookdale Company	1	0	
5	Ketley	The Ketley Company	2	1	
6	Langley Field	Beriah Botfield	1	0	
7	Lawley	Coalbrookdale Company	1	1	
8	Light Moor	Do.	2	1	
9	Lodge Wood	Lilleshall Company	4	3½	
10	Madeley Court	W. O. Foster	3	2	
11	Madeley Wood	Madeley Wood Company	3	3	
12	Prior's Lee	Lilleshall Company	4	4	
13	Stirchley, Shifnall	Old Park Company	4	3	
		Total	31	22½	22½

PIG IRON.

Total Produce of SHROPSHIRE - 140,791 Tons.

NORTH STAFFORDSHIRE.

TOTAL NUMBER OF FURNACES IN BLAST, 23½.

No	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Apedale	J. E. Heathcote	4	3	
2	Biddulph Works	Robert Heath	3	3	
3	Clough Hall	Trustees of T. Kinnersley	4	2	
4	Fenton Park	Lawton and Co	2	2	
5	Goldendale	Williamson, Brothers	4	2	
6	Lane End, Longton	W. H. Sparrow and Son	3	3	
7	Shelton	Earl Granville	8	6½	
8	Silverdale	F. Stanier and Son	4	2	
		Total	32	23½	23½

PIG IRON.

Total Produce of NORTH STAFFORDSHIRE - 187,700 Tons.

SOUTH STAFFORDSHIRE AND WORCESTERSHIRE.

TOTAL NUMBER OF FURNACES IN BLAST, 114.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Barborsfield - -	Shale and Fowler - -	2	0	
2	Bentley - -	Chillington Iron Co. -	2*	2	
3	Birchills - -	William s Brothers - -	2	0	
4	Birchills, *Walsall* -	John Jones - -	5	2†	
5	Bloxwich Green Lanes, *Walsall* - -	T. and C. Highway -	–	–	
6	Bovereux, *Bilston* -	Wm. Baldwin and Co. -	2	1‡	
7	Bradley - -	G. B. Thorneycroft and Co.	2	2§	
8	Brettell Lane „ -	Hall, Holcroft, and Pearsons	2	2	
9	Broadwaters „ -	S. Groucutt and Sons -	3	3	
10	Brook (*Bilston*) -	Samuel Griffiths - -	3	2	
11	Capponfield „ -	John Bagnall and Sons -	3	2	
12	Chillington - -	Chillington Iron Company -	4	3	
13	Coneygree, *Tipton* -	Earl of Dudley - -	3	2	
14	Corbyn's Hall, *Dudley*	Wm. Mathews - -	4	2	
15	„ „ New, „ -	Benjamin Gibbons - -	4	2	
16	Corngeaves - -	New British Iron Co. -	6	4	
17	Coseley, *Bilston* - -	Jos. and Thomas Turley -	2	2	
18	Darlaston Green -	Samuel Mills - -	3	3	
19	Deepfields, *Bilston* -	Samuel Pemberton - -	3	0	
20	„ „ -	S. Groucutt and Sons -	–	–	
21	Dixon's Green, *Dudley* -	William Haden - -	1	0	
22	Dudley Port - -	Thos. Morris and Son -	–	–	
23	„ „ - -	Hopkins and Son - -	2	2	
24	Ettingshall, *Bilston*	T. Banks and Son - -	–	–	
25	Golds Green *West Bromwich* - -	John Bagnall and Sons -	3	2	
26	Hallfields - -	Moorcroft Colliery Co. -	–	–	
27	Hatherton - -	William F. Fryer - -	2	1	
28	Herbert's Park, *Bilston* -	David Jones - -	1	0	
29	Horseley, *Tipton* -	Colbourn and Sons - -	4	3	
30	Ketley's, *Dudley* -	B. Gibbons - -	3	0	
31	Lays Stourbridge -	G. and W. Firmstone -	3	3	
32	Level, New, *Brierley Hill*	Earl of Dudley - -	3	3	
33	„ Old „ -	Hall, Holcroft, and Pearson -	2	1	
34	Millfield, *Bilston* -	Benjamin Gibbon - -	4	4	
35	Moseley - -	Chillington Iron Company -	3	0	
36	Netherton - -	M. and W. Grazebrook -	2	2‖	
37	New Birchills - -	John Jones - -	5	2	
38	New Furnaces, *Bilston* -	S. H. Blackwell and Co. -	5	0	
39	Oak Farm, *Dudley* -	G. and W. Firmstone -	2	2	
40	Oldbury - - -	William Bennitt - -	4	4	
		Carried over - - -	104	63	

* The Chillington Iron Co. in all their Works in 1861, 9 Furnaces built and 5 in blast.
† 1 in blast for 6 months. ‡ In blast for 3 months.
§ In blast for 6 months. ‖ Cold blast only employed.

SOUTH STAFFORDSHIRE AND WORCESTERSHIRE—*continued.*

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
	Brought forward - - -		104	63	
41	Old Hill, *Dudley* -	T. and J. Badger - -	2	0	
42	Old Park, *Wednesbury* -	Lloyds, Foster, and Co. -	3	3	
43	Osier Bed - -	Osier Bed Iron Co. -	3	2	
44	Park Head - -	Evers and Martin - -	2	1	
45	Parkfield - -	Parkfield Iron Company -	5	4*	
46	Park Lane, *Tipton* -	Thomas Morris - -	2	1	
47	Pelsall - - -	Davis, Bloomer, and So n-	2	2	
48	Priestfield - -	W. M. Ward and Sons -	3	2	
49	Do. New - -	Do. do. -	2	1	
50	Priors Field - -	H. B. Whitehouse - -	3	2	
51	Rough Hay, *Darlaston* -	Addenbrookes, Smith, and Pidcock - - -	3	2	
52	Roughwood - -	F. C. Perry (late) - -	2	0	
53	Russell's Hall, *Dudley* -	S. H. Blackwell and Co. -	5	1	
54	Shut End, *Kingswinford*	John Bradley and Co. -	4	2	
55	Spring Vale, *Bilston* -	Jones and Murcott - -	3	2	
56	Stone Field - -	G. H. and A. Hickman (late)	1	1	
57	Stour Valley - -	W. J. and G. Onions -	2	2	
58	Stow Heath - -	W. H. Sparrow and Co. -	4	3†	
59	Tipton - - -	E. Cresswell and Sons -	2	2	
60	Tipton Green - -	Roberts and Humfrey -	4	3	
61	Union - - -	Phillip Williams and Co. -	3	2	
62	Wednesbury Oak -	Ditto and Co. -	3	2	
63	Willenhall - -	Fletcher, Solly, and Urwick -	3	2	
64	Willingsworth - -	Job and Henry Haines -	3	2	
65	Windmill End (*Old*) -	Samuel Griffiths - -	3	2	
66	Withymoor - -	William Henry Dawes -	2	2	
67	Wolverhampton -	Isaiah Aston and Co. -	3	1	
68	Woodside - -	Cochrane and Company -	3	2	
		Total - -	182	114	114

* 1 Furnace in blast for 7 months only.
† 3 Furnaces for 8 months, and 2 for remainder of year.

PIG IRON.	Tons.
The Total Produce of SOUTH STAFFORDSHIRE -	395,650
Do. of NORTH STAFFORDSHIRE -	187,700
Total Produce of STAFFORDSHIRE -	583,350

NORTHAMPTONSHIRE.

TOTAL NUMBER OF FURNACES IN BLAST, 3.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	East End (Wellingborough) - -	Thos. Butler and Co. -	1	1	
2	Heyford (Weedon) -	S. Griffiths - -	3	2	
		Total -	4	3	3

PIG IRON.

The Total Produce of NORTHAMPTONSHIRE, 7,730 Tons.

GLOUCESTERSHIRE.

FOREST OF DEAN.

TOTAL NUMBER OF FURNACES IN BLAST, 3.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Newnham - -	Cinderford Iron Company -	4	2	
2	Oakwood - -	Ebbw Vale Company -	1	0	
3	Park End - -	James and Greenham -	2	1	
4	Soudley - -	Benjamin Gibbons -	2	0	
		Total -	9	3	3

PIG IRON.

The Total Quantity of Pig Iron made was - 23,163 Tons.

WILTSHIRE.

FURNACES IN BLAST, 2.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Seend - -	Sarl and Sons - -	2	0	
2	Westbury - -	Westbury Iron Co. (Limited)	2	2*	
		Total -	4	2	2

* One furnace in blast for eight months only.

PIG IRON.

The produce of Wiltshire is included in that of Somersetshire.

SOMERSETSHIRE.

FURNACES IN BLAST, 1.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Ashton Vale - -	Edwin Knight and Co. -	1	1	
2	Pennywell Road -	George Chick - -	1	0	
		Total -	2	1	1

PIG IRON.

Produce of SOMERSETSHIRE and WILTSHIRE - 17,330 Tons.

WALES.

NORTH WALES.

DENBIGHSHIRE.

BLAST FURNACES.

TOTAL NUMBER OF FURNACES IN BLAST, 5.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Brymbo	Messrs. Darby and Co.	2	2	
2	Dolydd	Great Western Company	–	–	
3	Frood	Jas. Sparrow and Poole	2	1	
4	Leeswood	Sharp and Co.	2	1	
5	Plas Issa	Ponkey Iron Company	1	0	
6	Plaskynaston	John Dickin	1	0	
7	Ponkey	Ponkey Iron Company	1	0	
8	Ruabon	New British Iron Company	3	1	
		Total	12	5	5

PIG IRON.

Total Produce of DENBIGHSHIRE - - 46,658 Tons.

SOUTH WALES.

TOTAL NUMBER OF FURNACES IN BLAST.

ANTHRACITE DISTRICT - - -	15
BITUMINOUS DISTRICT:	
GLAMORGANSHIRE - - -	59
BRECKNOCKSHIRE - - -	10
MONMOUTHSHIRE - - -	54
	138

FURNACES USING ANTHRACITE, 9.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
		GLAMORGANSHIRE.			
1	Abernant, Glyn Neath	Abernant Iron Company	3	1*	
2	Banwen	Llewelyn and Co.	2	2	
3	Venalt †	N. Vaughan	2	0	
4	Ystalyfera	Ystalyfera Iron Company	11	7	
		Total	18	9	9

* For a portion of the year only.

† Dismantled and not likely to resume operations.

Furnaces using Anthracite.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
		BRECKNOCKSHIRE.			
1	Abercrave - -	T. Walters - -	1	1	
2	Yniscedwyn -	Yniscedwyn Iron Company -	6	2	
		Total - -	7	3	3
		CAERMARTHENSHIRE.			
1	Amman - -	Henry Strick and Co. -	2	1	
2	Gwendreath -	Daniel Watney - -	2	1	
		Total -	4	2	2
		PEMBROKESHIRE.			
1	Kilgetty (*Narberth*) -	Pembrokeshire Iron and Coal Company - -	2	0	0

Pig Iron.

The Total Produce of Anthracite Iron - 50,740 Tons.*

* During the year the shipments from Saundersfoot of Anthracite Iron sent coastwise, principally to South Wales, was 4,683½ tons.

GLAMORGANSHIRE.

Furnaces using Bituminous Coal

Total Number of Furnaces in Blast, 59.

1	Aberamman - -	Crawshay Bailey - -	3	3	
2	Aberdare - -	Fothergill and Hankey -	6	5	
3	Abernant - -	Ditto - - - -			
4	Briton Ferry - -	Briton Ferry Iron Company	2	2	
5	Cwm Avon - -	Governor and Co. of Copper Miners - - -	5	2	
6	Cyfarthfa - -	William Crawshay - -	7	7	
7	Dowlais - -	Dowlais Iron Co. - -	17	15	
8	Duffryn - - -	Anthony Hill - - -	5	5	
9	Gadlys - - -	Wayne and Co. - - -	4	4*	
10	Llwynvi Vale - -	Llwynvi Vale Iron Co. -	4	3	
11	Oakwood - -	Governor and Co. of Copper Miners - - - -	2	1	
12	Pentyrch - -	T. W. Booker and Co. -	2	1	
13	Penydarran † - -	Penydarran Iron Company -	7	0	
14	Plymouth - -	Anthony Hill - - -	5	5	
15	Pontypridd - -	Francis Crawshay - -	3	0	
16	Tondu - - -	John Brogden and Sons -	2	2	
17	Ynisfach - - -	William Crawshay - -	4	4	
		Total - -	78	59	59

* 3 for 11 months, and 1 for 1 month.

† These works are now closed.

Pig Iron.

Total Produce of Glamorganshire - 458,821 Tons.

BRECKNOCKSHIRE.

TOTAL NUMBER OF FURNACES IN BLAST, 10.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Beaufort - - -	Sir Jos. and C. Bailey -	7	6	
2	Clydach* - -	Clydach Iron Co. - -	4	3	
3	Hirwain - - -	Francis Crawshay -	4	0	
4	Onllwyn - - -	William Parsons - -	2	1	
	Panty Prid - -	Total - -	17	10	10

PIG IRON.

Total Produce of BRECKNOCKSHIRE - 43,300 Tons.

MONMOUTHSHIRE.

TOTAL NUMBER OF FURNACES IN BLAST, 54.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.
1	Abersychan - -	Ebbw Vale Co. - - -	6	4†	
2	Blaenavon - -	Blaenavon Iron Co. - -	6	5	
3	Blaina - - -	Fred. Levick and R. Simpson			
4	Coalbrook Vale -	Do. - - - - -	6	6‡	
5	Cwm Celyn - -	Do. - - - - -			
6	Cwmbrân - -	R. S. Roper and Co. - -	1	1	
7	Ebbw Vale - -	Ebbw Vale Iron Co. - -	4	3§	
8	Nantyglo - -	Sir Jos. H. Bailey - -	12	12	
9	Pentwyn - - -	Ebbw Vale Iron Co. -	3	0	
10	Pontypool - -	Pontypool Iron Co. - -	4	4	
11	Rhymney and Bute -	Rhymney Iron Co. - -	9	6	
12	Sirhowy - - -	Ebbw Vale Iron Co. - -	5	3‖	
13	Tredegar - -	Tredegar Iron Co. - -	9	7	
14	Varteg and Golynos -	Crawshay Bailey and Wm. Morgan - - - -	5	0	
15	Victoria - - -	Ebbw Vale Iron Co. - -	4	3§	
		Total - -	74	54	54

* Out of blast since October last. † 2 Furnaces for 1 month only.
‡ 5 Furnaces for a part of the year only. § 1 Furnace in blast for 3 weeks only.
‖ 1 Furnace in blast for 16 weeks only.

PIG IRON.

Total Produce of MONMOUTHSHIRE - 338,439 Tons.

Total Produce of SOUTH WALES.

		Tons.	Tons.
ANTHRACITE DISTRICT	- GLAMORGANSHIRE - BRECKNOCKSHIRE - CAERMARTHENSHIRE PEMBROKESHIRE -	-	50,740
BITUMINOUS DISTRICT	- GLAMORGANSHIRE -	453,821	
	BRECKNOCKSHIRE -	43,300	
	MONMOUTHSHIRE -	338,439	
			835,560
	Total -	-	886,300

SCOTLAND.

TOTAL NUMBER OF FURNACES IN BLAST, 124.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Furnaces in blast in District.

AYRSHIRE.

TOTAL NUMBER OF FURNACES IN BLAST, 35.

1	Ardeer - - -	Merry and Cunningham -	4	4	
2	Blair - - -	Wm. Baird and Co. - -	5	4	
3	Dalmellington - -	Dalmellington Iron Co. -	5	4	
4	Eglinton - -	Wm. Baird and Co. - -	8	8	
5	Glengarnock - -	Merry and Cunningham -	9	8	
6	Lugar - - -	Wm. Baird and Co. - -	4	0	
7	Muirkirk - -	Do. - - -	3	3	
8	Portland - - -	Freeland and Lancaster -	5	4	
		Total -	43	35	35

LANARKSHIRE.

TOTAL NUMBER OF FURNACES IN BLAST, 75.

1	Calder - - -	William Dixon - - -	8	6	
2	Carnbroe - -	Merry and Cunningham -	6	4	
3	Castle Hills - -	Shotts' Iron Co. - - -	3	0	
4	Clyde and Quarter -	Colin, Dunlop, and Co. -	8	7	
5	Coltness - - -	Coltness Iron Co. - -	9	9	
6	Dundyvan - -	John Wilson's Trustees -	8	3	
7	Gartsherrie - -	William Baird and Co. -	16	13	
8	Govan - - -	William Dixon - - -	5	3	
9	Langloan - -	Addie and Rankin - -	6	6	
10	Monkland - -	Monkland Iron and Steel Co.	9	8	
11	Omoa - - -	Robert Stewart - -	4	3	
12	Shotts - - -	Shotts' Iron Co. - - -	5	3	
13	Summerlee - -	Wilsons and Co. - - -	8	8	
14	Wishaw - - -	Robert Bell - -	3	2*	
		Total - -	98	75	75

* 1 for 5 weeks, and the other for 5½ months.

FIFESHIRE.

FURNACES IN BLAST, .

1	Forth - - -	Forth Iron Co. - - -	7	3	
2	Lochgelly - -	Lochgelly Iron Co. - -	4	0	
3	Lumphinnans - -	Alex. Christie and Co. -	1	1†	
		Total - -	12	4	4

† For 6 weeks only.

LINLITHGOWSHIRE.

1	Kinniel - - -	William Wilson and Co. -	4	4	4

No.	Names of Works.	Owners.	Furnaces built.	F in
		Brought forward - -		
		STIRLINGSHIRE.		
1	Almond - -	James Russel and Son -	3	
2	Carron - - -	Carron Company - -	4	
		Total - -	7	
		CLACKMANNANSHIRE.		
1	Devon - - -	J. Miller - - - -	3	
		HADDINGTONSHIRE.		
1	Gladsmuir or Westbank - - -	C. and A. Christie - -	1	
		ARGYLESHIRE.		
1	Lorn - -	Harrison, Ainslie, and Co. -	1	
		Total of Scotland - -	169	

Pig Iron.

Total Produce of Scotland 950,000 Tons.

The details of this are as follows :—

	N
Furnaces, built - - - - -	1
Do. in blast - - - -	1
Idle - - - - - -	

Pig Iron sent to England and Ireland - -	
„ „ Foreign Countries - - -	
„ used in Scotch Forges - - -	

Prices.	£	s.
Highest price - - - -	2	13
Lowest price - - - -	2	9
Mean price - - - -	2	9

Comparative Value of Scotch Pig Iron.

Year.	Highest.	Lowest.	Mean Average of Year.
	£ s. d.	£ s. d.	£ s. d.
1854	4 11 9	3 4 3	3 19 7
1855	4 4 0	2 14 0	3 10 0
1856	4 1 0	3 5 9	3 12 3
1857	4 2 6	2 8 3	3 9 2
1858	3 0 0	2 12 0	2 14 4
1859	2 18 10	2 7 0	2 11 9
1860	3 1 6	2 9 4	2 13 6
1861	2 13 0	2 9 0	2 9 7

Exportation of Scotch Pig Iron for the three Years ending 1861.

Countries receiving Exports.	1859.	1860.	1861.
	Tons.	Tons.	Tons.
To France - - - -	51,345	50,941	61,632
Germany - - - -	34,716	37,458	53,971
Holland - - - -	28,499	32,011	40,248
Denmark, &c. - - -	5,910	4,896	7,565
Sweden and Norway - - -	1,886	1,207	2,613
Russia - - - -	5,669	3,925	876
Belgium - - - -	1,137	—	264
Jersey and Guernsey - - -	235	195	253
Algiers - - - -	—	—	280
Gibraltar - - - -	2	160	—
Africa - - - -	3	10	65
Italy - - - - -	10,470	15,255	25,484
Spain and Portugal - - -	8,627	9,694	13,385
Turkey and Egypt - - -	618	170	490
United States - - -	85,187	77,272	34,488
British America - - -	10,777	15,165	17,093
South America - - -	2,247	1,749	2,320
West Indies - - - -	138	243	474
East Indies - - - -	3,189	1,739	3,795
China - - - - -	30	—	140
Australia - - - -	3,560	3,298	1,501
Total - - -	254,245	255,388	266,871

IRON MANUFACTURE.

1861.

LISTS of the MILLS and FORGES in the UNITED KINGDOM.

No	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
	NORTHUMBERLAND.				
1	Bedlington - - -	Bedlington Iron Co. -	Bedlington -		
2	Lemington - - -	Tyne Iron Co. - -	Newcastle -		
3	Walker - - -	Losh, Wilson, and Bell -	Do. -		
	DURHAM.				
1	Albert Hill - - -	Darlington Iron Co. -	Darlington -	43	19
2	Birtley - - -	Birtley Iron Co. - -	Chester-le-Street	6	1
3	Bishopwearmouth and Consett.	Derwent and Consett Iron Co. - -	Bishopwear-mouth - -	123	14
4	Bradley and Crook Hall -	Do. - - -	Do. - -		
5	Britannia - - -	George Hopper - -	Ferry Hill -	6	2
6	Gateshead - - -	Hawks, Crawshay, and Sons.	Gateshead -	33	3
7	Hive - - - -	Elliott and Fawcett -	East Jarrow -	13	2
8	Monkwearmouth - -	Samuel Tyzack and Co.	Monkwearmouth	1	1
9	Tudhoe - - -	Weardale Iron Co. -	Darlington -	64	6
10					
	Total of County -	- - - - -	- - -	289	48
	YORKSHIRE.				
	LEEDS and BRADFORD DISTRICT.				
1	Albert - - -	W. T. Bolland and Son -	Leeds - -	11	3
2	Bowling - - -	Bowling Iron Co. -	Bradford -	29	5
3	Clarence - - -	Taylor, Brothers, and Co.	Leeds - -	40	2
4	Farnley - - -	Farnley Iron Co. -	Do. - -	22	3
5	Kirkstall - - -	Messrs. Butler - -	Do. - -	45	17
6	Leeds - - -	S. T. Cooper and Co. -	Do. - -	37	4
7	Low Moor - - -	Low Moor Iron Co. -	Low Moor -	44	5
8	Monk Bridge - -	Monk Bridge Iron Co. -	Do. - -	26	5
9	Waterlane - - -	James Perkin - -	Bradford - -	2	2
10		J. Whitham and Son -	Leeds - -	-	-
	Total of district -		- - -	256	46

Computed weekly make of malleable iron tons.

	SHEFFIELD and ROTHERHAM DISTRICT.				
1	Atlas - - - -	John Brown and Co. -	Sheffield - -	72	8
2		Ch. Cammell and Co. -	Do. - -	-	-
3	Elsecar and Milton -	W. H. and G. Dawes -	Elsecar -	56	7
4	Midland - - -	Midland Iron Comp. -	Rotherham -	26	4
5	Phœnix - - -	Messrs. Cooke and Co. -	Doncaster -	8	3
6	Wortley - - -	Andrews, Burrows, & Co.	Sheffield - -	-	-
7		Samuel Beale and Co. -	Rotherham -	-	-
	Total of district -	- - - - -	- - -	162	22

Weekly make of malleable iron, tons.
Taking the full working years of 50 weeks, it will give the yearly make of the West Riding as tons.

	CLEVELAND DISTRICT.				
1	Cleveland - - -	Bolchow and Vaughan -	Middlesbro' -	168	14
2	Middlesbro' - -	Do. - - -	Do. - -		
3	Witton Park - -	Do. - - -	Do. - -		
4	Tees - - - -	Gilkes, Wilson, Pease, and Co.	Do. - -	-	-
5	Tees Side - - -	Hopkins and Co. -	Do. - -	41	4
	Total for district -	- - - - -	- - -	209	18

DERBYSHIRE.

No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
1	Alderwasle	Molds and Co.	Ambergate.	–	–
2	Butterley	Butterley Iron Comp.	Alfreton	30	10
3	Killamarsh*	Websters and Company	Chesterfield	–	–
4	Railway†	James Eastwood and Sons	Derby	17	3
5	Whittington‡	Thomas Firth and Sons	Chesterfield	13	3
	Total			60	16

* The furnaces are for steel melting. † Railway tyres and axles. ‡ Steel forge.

SOUTH STAFFORDSHIRE.

No.	Name of Works.	Name of Firm.	Postal Address.	Puddling Furnaces.	Rolling Mills.	Standing.
1	Bank Field	Grocutt and Sons	Bilston	22	4	
2	Batman's Hill	William Rose	Ditto	10	—	
3	Bilston Brook	David Jones	Ditto	—	—	
4	Bilston Mill and Forge	W. and J. Sparrow & Co.	Ditto	26	3	
5	Bovereaux	Thomson, Hatton, and Co.	Ditto	6	—	
6	Bradley Field	Grocutt and Sons	Ditto	22	4	
7	Bradley Hall	Thomas and Thompson	Ditto	—	—	
8	Deepfield	Gibbs Brothers	Ditto	—	—	
9	Ebenezer	Joseph Welsh	Ditto	—	—	
10	Ettingshall	Banks and Sons	Ditto	—	—	
11	Herbert's Park	David Jones	Ditto	—	—	
12	Highfields	Riley and Sons	Ditto	—	—	S.
13	Millfield	Thomas Rose	Ditto	23	—	
14	Millfields	Browning and Jackson	Ditto	—	—	
15	Pot House Bridge	Hampton and Co.	Ditto	—	—	
16	Regent	A. Beard and Sons	Ditto	—	—	
17	Spring Vale	Jones and Murcott	Ditto	—	—	
18	Stonefield	G. H. and A. Hickman	Ditto	12	2	
19	Harts Hill	Hingley and Smith	Brierley Hill	30	—	
20	Old Level	Hall, Holcroft, and Co.	Ditto	18	4	
21	Round Oak	Earl of Dudley	Ditto	45	—	
22	Brierley Hill	New British Iron Co.	Birmingham	18	—	
23	Darlaston Green	Samuel Mills	Darlaston	22	4	
24	Brookmoor Tin Plate Works	Budd and Co.	Dudley	—	—	S.
25	Corbyn's Hall	H. Sparrow	Ditto	30	4	
26	Corngreaves	New British Iron Co.	Ditto	62	8	
27	Dixon's Green	William Haden	Ditto	11	1	
28	Netherton	N. Hingley and Sons	Ditto	15	—	
29	Oak Farm Co.	Oak Farm Co	Ditto	—	—	S.
30	Broadwaters	Banks and Morgan	Kidderminster	5	—	
31	Cookley	John Knight and Co.	Ditto	15	7	
32	Wilden	Earl of Dudley	Ditto	9	4	
33	Albert	David, Rose, and Co.	Moxley	21	—	
34	Bull's Bridge	Daniel Rose	Ditto	10	—	
35	Moxley	Thomas Wells	Ditto	—	—	S.
36	Brade's	Hunt and Sons	Oldbury	8	—	
37	Britannia	Griffiths and Thorneycroft	Ditto	10	—	
38	Eagle	John Kimberley	Ditto	10	—	
39	Anchor	Hartland and Co.	Smethwick	—	—	
40	——	Wm. Marshall	Ditto	—	—	
41	——	J. W. Adlington	Ditto	—	—	
42	Crown	Edmund Page	Ditto	12	—	
43	District	Beaseley and Farmer	Ditto	—	—	S.
44	Grove	Sharp and Brown	Ditto	10	—	
45	Smethwick	John Spittle	Ditto	—	—	S.
46	Brettle Lane	Hall, Halcroft, & Pearson	Stourbridge	—	—	
47	Brockmoor	John Wheeley and Co.	Ditto	—	—	
48	Cradley	Evers and Sons	Ditto	17	—	
49	Hyde	Lee and Bolton	Ditto	25*	—	
50	Lays	Brown and Freer	Ditto	28	—	
51	New Lays	Ditto	Ditto	10	—	
52	Shut End	John Bradley and Co.	Ditto	16	—	
53	Stourbridge	Dittc	Ditto	20	—	
54	Swindon	J. Watkins	Ditto	24	—	
55	Whittington	Jas. Williams and Co.	Ditto	8†	2	
56	Bloomfield	William Barrows	Tipton	96‡	—	
57	Dudley Port	Badger and Co.	Ditto	14	—	
58	Do.	Plant and Fisher	Ditto	20	—	
59	Dudley Port Fields	F. Gilest and Co.	Ditto	—	—	S.
	Carried forward			760	47	

* Five are charcoal hearths. † Three are charcoal hearths.
‡ This includes "Factory" and Tipton Green returns.

South Staffordshire—*continued.*

No.	Name of Works.	Name of Firm.	Postal Address.	Puddling Furnaces.	Rolling Mills.	Standing.
	Brought forward			760	47	
60	Factory	William Barrows	Tipton	†	—	
61	Globe	Whitehead and Haines	Ditto	9	—	
62	Gold's Hill	Davis and Bloomer	Ditto	11	—	
63	Great Bridge	Solly Brothers	Ditto	18	—	
64	Do.	E. B. Thorneycroft & Co.	Ditto	12	—	
65	Groveland	G. H. Hickman	Ditto	8	—	
66	Hope	—	Ditto	—	—	
67	Lea Brook	Solley Brothers	Ditto	25	—	
68	Old Church	Walter Robinson and Co.	Ditto	27	—	
69	Park Lane	T. Morris, jun.	Ditto	4	—	
70	Sheep Wash	J. Haines and Co.	Ditto	—	—	
71	Summer Hill	W. Millington and Co.	Ditto	15	—	
72	Tipton	Creswell and Sons	Ditto	20	—	
73	Tipton Green	William Barrows	Ditto	†	—	
74	Toll End	Motteram and Deeley	Ditto	—	—	
75	Wednesbury Oak	Philip Williams and Sons	Ditto	33	—	
76	Birchills	Bissell, Keay, and Co.	Walsall	—	—	
77	Pelsall	Davis, Bloomer and Son	Ditto	25	4	
78	Pleck	Henry Lancaster	Ditto	7	—	
79	The Birchills	John Jones	Ditto	8	1	
80	Victoria	Marshall and Mills	Ditto	10	—	
81	Wedge's Mills	W. Gilpin, sen. and Co.	Ditto	6	—	
82	Kings Hill	J. F. Lloyd, and Co.	Wednesbury	6	—	
83	Monway	J. Marshall and Mills	Ditto	12	—	
84	Old Park	Lloyd, Foster, and Co.	Ditto	33	2	
85	Patent Shaft Works	Thos. Walker and Co.	Ditto	46	—	
86	Albion	Walter Williams	West Bromwich	—	—	S.
87	Atlas	Atlas Iron Company	Ditto	—	—	S.
88	Brick House	R. Williams and Son	Ditto	—	—	
89	Bromford	John Dawes and Sons	Ditto	50	7	
90	Church Lane	Thomas Johnson, jun.	Ditto	7	—	
91	Crook Hay	W. and G. Firmston	Ditto	8	—	
92	Eagle	Eagle Coal Company	Ditto	14	—	
93	Great Bridge	Lees and Holden	Ditto	10	—	
94	Hall End	T. Johns	Ditto	—	—	
95	Imperial	J. Bagnall and Sons	Ditto	26	—	
96	Lea Brook	Ditto	Ditto	28	—	
97	Providence	T. Silvester and Co.	Ditto	—	—	
98	Ridgacre	S. Whitehouse	Ditto	20	—	
99	Roway	E. Page and Sons	Ditto	23	—	
100	Spon Lane	Thos. Silverster & Sons	Ditto	12	1	
101	Ditto	Weston and Grice	Ditto	6	—	
102	Staffordshire	E. B. Thorneycroft & Co.	Ditto	17	—	
103	Toll End and Gold's Hill	J. Bagnall and Sons	Ditto	31	—	
104	Victoria	Hipkins and Sons	Ditto	12	—	
105	Waterloo	Thos. Johnson, jun.	Ditto	10	—	
106	Wellington	Lees and Halden	Ditto	—	—	
107	Capponfield	Chillington Iron Co.	Wolverhampton	} 73	12	
108	Leabrook	Ditto	Ditto			
109	Chillington	Ditto	Ditto			
110	Cleveland	Wright and North	Ditto	8	—	
111	Horseley Fields	Osier Bed Company	Ditto	25	6	
112	Minerva	Isaac Jenks	Ditto	13	—	
113	Monmore	Wright and North	Ditto	11	—	
114	Monmore Lane	Deakin and Dodd	Willenhall	11	—	
115	Shrubbery	G. B. Thorneycroft & Co.	Wolverhampton	44	5	
116	Swan Gardens	Ditto	Ditto	33	7	
	Total of District			1,588	92	

† Included in Bloomfield Works.

NORTH STAFFORDSHIRE.

1	Biddulph Works	Robert Heath	Tunstall	29	3	
2	Shelton	Shelton Bar Iron Co.	Stoke	60	6	
3	Silverdale	F. Stainer and Sons	Newcastle	50	5	
	Total of District			139	14	

SHROPSHIRE.

1	Dawley Castle	Coal Brookdale Iron Co.	Wellington	} 37	1	
2	Horsehay	Ditto	Do.			
3	Lawley	Ditto	Do.			
4	Lightmoor	Ditto	Do.			
5	Darklane	Beriah Botfield	Do.	} 27	5	
6	Hinkshay	Ditto	Do.			
7	Langley Field	Ditto	Do.			
8	Ketley	Ketley Iron Co.	Do.	22	2	
9	Old Park	Old Park Iron Co.	Shifnal	16	3	
10	Snedshill	Snedshill Bar Co.	—	32	5	
	Total of County			134	16	

SOUTH WALES.

GLAMORGANSHIRE.

No.	Name of Works.	Name of Firm.	Nearest Port or Railway.	No. of Puddling Furnaces.	No. of Rolling Mills.
1	Aberdare and Abernant	Fothergill and Huntley	Cardiff	80	4
2	Aberaman	Crawshay Bailey	Do.	18	1
3	Briton Ferry	Briton Ferry Iron Co.	Briton Ferry	27	3
4	Clydach	Clydach Iron Co.	Abergavenny	20	3
5	Cwm Avon and Oakwood	Governor and Company of Copper Miners.	Port Talbot	32	6
6	Cyfarthfa and Ynisfach	W. Crawshay and Sons	Merthyr Tydfil	78	12*
7	Dowlais	Dowlais Iron Co.	Do.	150	12
8	Gadlys	Wayne and Company	Do.	6	2
9	Llynvi Vale	Llynvi Vale Iron Co.	Bridgend	30	4
10	Pentyrch and Milm Griffith	T. W. Booker and Co.	Cardiff	8	15
11	Penydarran†	Penydarran Iron Co.	Do.	32	2
12	Plymouth	Anthony Hill	Merthyr Tydfil	60	6
13	Taff Vale	R. Fothergill	Cardiff	30	4
14	Tondu	John Brogden and Sons	Tonden	19	3
15	Treforest	Francis Crawshay	Cardiff	10	4
16	Ystalyfera	Ystalyfera Iron Co.	Swansea	26	16
	Total of District			626	97

* Of these 7 are Mills and 5 are Forges.
† These works are now closed.

BRECKNOCKSHIRE.

1	College Loch	Lumley & Williams	Cardiff		
2	Llanelly	Clydach Iron Co.	Newport		
3	Nantyglo	J. & C. Bailey	Do.		
	Total of District				

MONMOUTHSHIRE.

1	Abersychan and Pentwyn	Ebbw Vale Iron Co.	Newport	38	3
2	Beaufort	J. C. Bailey	Do.	—	—
3	Blaenavon & Garn Derris	Blaenavon Iron Company	Do.	35	6
4	Blaina Cwm Celyn and Coalbrook Vale.	Frederick Levick and Robert Simpson.	Do.	52	4
5	Ebbw Vale	Ebbw Vale Iron Co.	Do.	62*	—
6	Golynos	Crawshay, Bailey and Co.	Do.	—	—
7	Pontnewynydd	Crawshay, Bailey and Co.	Do.	—	—
8	Varteg	Crawshay, Bailey and Co.	Do.	27	3
9	Pontypool	Pontypool Iron Company	Do.	62	6
10	Rhymney	Rhymney Iron Co.	Do.	—	—
11	Tredegar	Tredegar Iron Co.	Do.	—	—
12	Victoria	Ebbw Vale Iron Co.	Do.	33	—
13		James Hill	Do.	—	—
	Total of District			309	27

* 46 of these Puddling Furnaces were idle during the month of June.

NORTH WALES.

	Ruabon	New British Iron Co.	Ruabon	36	3

SCOTLAND.

1	Blochairn	Blochairn Iron Co.	Glasgow	36	3
2		Matthew Strong	Do.	14	2
3	Coates	Thomas Jackson and Co.	Glasgow	8	1
4	Drumpeller	Henderson and Dimmock	Coatbridge	12	2
5	Dundyvan	John Wilson's Trustees	Dundyvan	40	4
6	Glasgow	Glasgow Iron Company	Glasgow	70	7
7	Govan	William Dixon	Do.	36	5
8	Monkland	Monkland Iron Co.	Do.	70	7
9	Mossend	Mossend Iron Company	Holytown	30	3
10	Phœnix	Spencer and Leonard	Coatbridge	5	1
11	Rochsolloch	Rochsolloch Iron Co.	Glasgow	8*	3†
12	Gartsherrie and others	Wm. Baird and Co.	Do.	10	1
	Total of Scotland			339	40

* 3 of these are Heating Furnaces.
† 1 Forge and 2 Finishing Mills.

Summary of Mills and Forges, 1861.

County.	No. of Puddling Furnaces.	No. of Rolling Mills.
England:		
Northumberland	—	—
Durham	289	48
Yorkshire (Leeds and Bradford District)	256	46
„ (Sheffield and Rotherham District)	162	22
„ (Cleveland District)	209	18
Derbyshire	60	16
South Staffordshire	1,588	92
North do.	139	14
Shropshire	134	16
South Wales:		
Glamorganshire	626	97
Monmouthshire	309	27
Brecknockshire	—	—
North Wales	36	3
Scotland	339	40
Total in United Kingdom	4,147	439

Account of the Foreign and Colonial Metals Imported into the United Kingdom in the Year ending 1861, and the two previous Years.

Metals.		1859.	1860.	1861.
Copper Ore	Tons.	71,277	76,285	74,163
Regulus	„	13,178	21,032	20,317
Unwrought and part wrought	Cwts.	218,060	235,060	315,760
Iron in Bars unwrought	Tons.	42,713	54,061	35,489
Steel unwrought	„	3,226	3,788	3,806
Lead, Pig and Sheet	„	23,620	22,171	28,109
Spelter or Zinc	„	30,214	23,481	24,851
Tin in blocks, ingots, bars, or slabs	Cwts.	54,006	58,220	78,062
Quicksilver	lbs.	3,160,368	296,588	1,915,909

Account of Foreign and Colonial Metals Exported from the United Kingdom in the Year ending 1861, and the two previous Years.

Metals.		1859.	1860.	1861.
Copper unwrought and part wrought	Cwts.	47,936	73,516	78,459
Tin in blocks, ingots, bars, or slabs	„	7,908	10,163	19,173
Quicksilver	lbs.	2,335,936	2,364,566	1,317,039

METAL EXPORTS AND IMPORTS—(compiled from Board of Trade Returns).

ACCOUNT of METALS EXPORTED from the UNITED KINGDOM, being the Produce of the same for the Year ending 1861 and the two previous Years.

METALS.	QUANTITIES.			DECLARED VALUE.		
	1859.	1860.	1861.	1859.	1860.	1861.
				£	£	£
Iron, Pig - - - - - - Tons	316,376	342,566	387,546	901,929	974,065	1,047,318
„ Bar, bolt, and rod - - - - „	300,786	311,459	258,547	2,373,910	2,385,871	1,885,605
„ Railway, of all kinds - - - - „	528,927	453,445	377,477	4,124,208	3,408,759	2,903,357
„ Wire - - - - - - „	12,391	13,957	11,630	228,019	250,087	207,317
„ Cast - - - - - - „	81,302	74,971	74,969	795,819	832,638	701,214
„ Wrought, of all sorts - - - - „	200,665	213,474	190,533	3,084,720	3,317,349	2,868,923
Steel, unwrought - - - - - „	24,724	32,173	21,796	805,832	986,228	727,840
Copper, unwrought, in bricks, pigs, &c. - - Cwts.	126,984	139,611	87,936	691,627	749,879	436,087
„ in sheets and nails, including mixed or yellow metal for sheathing - - - } „	286,910	344,612	297,304	1,504,442	1,804,151	1,426,031
„ wrought or other sorts - - - „	40,561	38,113	47,197	256,206	233,686	276,677
Brass of all sorts - - - - - „	25,654	36,662	31,089	149,030	211,692	173,772
Lead Pig-Rolled, Sheet and Shot - - - Tons	20,571	23,797	19,267	480,845	543,299	424,102
Lead ore, red and white lead, &c. - - - „	6,756	5,935	5,841	187,237	157,987	147,311
Tin, unwrought - - - - - Cwts.	56,079	54,811	56,551	353,109	361,592	343,300
Tin plates - - - - - - Value £	—	—	—	1,522,618	1,500,812	907,590

IRON EXPORTS, 1861.

Showing the Quantities sent from each Port.

Ports.	Pig Iron.	Bundle and Bar Iron.	Rails.
ENGLAND.	Tons.	Tons.	Tons.
Goole - - -	—	792	—
Hartlepool - - -	13,721	4,643	1,467
Hull - - -	383	24,931	115
Liverpool - - -	19,608	102,090	23,129
Maryport - - -	170	—	—
Middlesbro' - - -	79,601	2,022	2,116
Newcastle - - -	13,544	6,162	2,504
Shields - - -	20	—	—
Stockton - - -	340	—	—
Sunderland - - -	1,626	774	3,029
Whitehaven - - -	939	3	—
WALES.			
Cardiff - - -	130	43,705	82,019
Llanelly - - -	—	2,201	—
Newport - - -	1,658	2,635	80,726
Swansea - - -	—	738	—
SCOTLAND.			
Alloa - - -	12,861	—	—
Ardrossan - - -	21,102	40	—
Ayr - - -	1,914	—	—
Bowling Bay - -	1,273	13	—
Borrowstoness - -	12,127	8	—
Charlestown - - -	50	24	—
Glasgow - - -	76,442	17,240	—
Greenock - - -	2,671	675	—
Grangemouth - -	39,214	526	—
Inverkeiting - - -	—	5	—
Port Glasgow - -	575	42	—
Troon - - -	1,600	—	—

1861.

COAL.

SUMMARY OF COAL PRODUCE OF THE UNITED KINGDOM FOR 1861.

	Tons.
Durham and Northumberland	19,144,965
Cumberland	1,255,644
Yorkshire	9,374,600
Derbyshire and Nottinghamshire	5,116,319
Leicestershire	740,000
Warwickshire	647,000
Staffordshire and Worcestershire	7,253,750
Lancashire	12,195,500
Cheshire	801,570
Shropshire	829,750
Gloucestershire, Somersetshire, and Devonshire	6,511,025
North Wales	1,870,250
South Wales	6,690,771
Scotland	11,081,000
Ireland	123,070
Produce of the United Kingdom	83,635,214
Burnt or Wasted at Pits	2,404,000
Total of Coals raised in 1861	86,039,214

Number of Collieries in each Inspector's District.

ENGLAND AND WALES.

Name of Inspector.	District.	Number.	
1. Matthias Dunn, Newcastle-on-Tyne,	Durham and Northumberland	128	
	Cumberland	28	
			156
2. John J. Atkinson, Bowburn, Durham.	Durham, South Division		143
3. Charles Morton, St. John's, Wakefield.	Yorkshire		397
4. John Hedley, Derby.	Derbyshire	158	
	Nottinghamshire	22	
	Leicestershire	11	
	Warwickshire	16	
			207
5. Thomas Wynne, Stone.	Staffordshire, North	128	
	Cheshire	39	
	Shropshire	66	
			233
6. James P. Baker, Wolverhampton.	Staffordshire, South		452
7. Joseph Dickinson, Pendleton, Manchester.	Lancashire, North and East, or the Manchester District		269
8. Peter Higson, Manchester.	Lancashire, St. Helen's	26	
	Wigan	78	
			104
	Flintshire	38	
	Denbighshire	35	
	Anglesea	5	
			78
	Carried forward		2,039

Name of Inspector.	District.	Number.	
	Brought forward - -		2,039
9. Lionel Brough, Clifton, Bristol.	Gloucestershire - -	71	
	Somersetshire - - -	40	
	Devonshire - - -	2	
	Monmouthshire - - -	88	
	East of Monmouthshire - -	7	
			208
10. Thomas Evans, Richmond Villas, Swansea	Pembrokeshire - - -	21	
	Cærmarthenshire - -	88	
	Glamorganshire -	204	
			313
	Total - - -		2,555

SCOTLAND.

Name of Inspector.	District.	Number.	
11. William Alexander, Glasgow.	Lanarkshire, West Division -	62	
	Ayrshire - - - -	90	
	Stirlingshire, West Division -	19	
	Dumbartonshire - - -	14	
	Renfrewshire - - -	8	
	Argyleshire - - -	1	
	Dumfriesshire - - -	4	
			198
12. Ralph Moore, 156 West George Street, Edinburgh.	Lanarkshire, East Division -	107	
	Fifeshire - - -	44	
	Clackmananshire - -	9	
	Haddingtonshire - -	12	
	Edinburghshire - -	15	
	Linlithgowshire - -	17	
	Stirlingshire, East Division -	20	
	Peeblesshire - - -	1	
	Perthshire - - -	1	
			226
	Total - - -		424

IRELAND.

	Ulster Coal Field	6
	Connaught - - -	7
	Leinster Coal Field -	31
	Munster Coal Field -	29
	Total - - -	73

Total Number of Collieries in United Kingdom.

	Number.
England and Wales - - - - -	2,555
Scotland - - - - - - -	424
Ireland - - - - - - -	73
Total	3,052

Prices of Coal at the London Coal Market during the Year 1861.

Date.	Newcastle.						Sunderland.		Welsh.	
	Walls End.		Tanfield.		Hartley.		Eden Main.		Duffryn.	
	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.
January 4 -	24	0	—		17	6	—		24	0
„ 11 -	25	6	—		17	6	24	6	24	6
„ 18 -	25	9	20	3	17	6	24	0	24	6
„ 25 -	20	9	17	6	17	0	20	0	24	6
February 1 -	20	3	16	6	16	6	19	0	24	6
„ 8 -	20	3	16	3	16	6	19	6	24	3
„ 15 -	20	3	16	3	16	6	20	3	24	0
„ 22 -	20	6	16	3	17	0	—		24	0
March 1 -	20	0	16	0	16	6	19	0	24	0
„ 8 -	19	0	15	0	15	6	18	6	24	0
„ 15 -	18	6	14	0	15	6	17	9	24	0
„ 22 -	17	6	12	6	15	3	17	3	24	0
„ 29 -	17	0	13	0	15	3	—		24	0
April 5 -	17	0	13	3	17	0	17	0	24	0
„ 12 -	17	0	13	3	17	0	17	0	24	0
„ 19 -	17	3	13	3	16	3	17	0	24	0
„ 26 -	17	6	13	0	16	3	—		24	0
May 3 -	17	9	13	0	16	0	—		24	0
„ 10 -	17	3	13	6	16	3	16	3	24	0
„ 17 -	17	0	13	3	16	6	—		24	0
„ 24 -	16	9	13	3	15	9	16	0	24	0
„ 31 -	16	6	13	0	15	9	16	0	24	0
June 7 -	17	6	13	0	15	9	16	6	24	0
„ 14 -	18	0	13	0	15	9	—		24	0
„ 21 -	17	6	12	9	15	3	16	9	24	0
„ 28 -	17	6	12	9	15	3	16	3	24	0
July 5 -	17	3	12	6	15	0	16	3	24	0
„ 12 -	17	6	12	9	15	3	17	0	24	0
„ 19 -	18	0	13	0	15	6	17	3	24	0
„ 26 -	18	3	13	3	15	9	18	0	24	0
August 2 -	18	3	13	3	16	0	18	3	24	0
„ 9 -	18	0	13	3	16	6	17	3	24	0
„ 16 -	17	9	12	9	16	3	17	0	24	0
„ 23 -	17	6	12	9	16	3	17	0	24	0
„ 30 -	17	0	12	9	16	0	17	0	24	0
Sept. 6 -	17	0	12	9	16	0	—		24	0
13 -	17	0	12	9	16	0	16	6	24	0
„ 20 -	17	3	12	9	15	0	—		24	0
„ 27 -	17	9	12	9	15	9	—		24	0
October 4 -	18	0	13	3	16	6	17	6	24	0
„ 11 -	18	0	13	3	18	0	17	0	24	0
„ 18 -	17	6	13	6	18	0	17	6	24	0
„ 25 -	18	0	13	6	16	0	17	9	—	
Nov. 1 -	18	6	13	6	17	0	—		24	0
„ 8 -	18	6	13	0	16	9	—		24	0
„ 15 -	18	6	13	0	16	6	18	0	24	0
„ 22 -	18	9	—		16	6	—		24	0
„ 29 -	18	9	13	3	16	0	18	0	24	0
Dec. 6 -	18	0	14	3	15	6	—		24	0
„ 13 -	17	0	14	0	15	6	—		24	0
„ 20 -	16	9	13	9	15	3	—		24	0
„ 27 -	16	9	13	6	16	0	—		24	0
Highest average of Weekly Sales	25	9	20	3	18	0	24	6	24	6
Lowest average of Weekly Sales	16	6	12	6	15	0	16	0	24	0
Mean average for the Year -	18	4	13	8	16	2	17	9	24	0½

DURHAM AND NORTHUMBERLAND.

The Number of Collieries.

Mr. M. Dunn's Inspection District.

	Number.
Tyne, Blyth, and Coquet District	70
Lansdale Collieries	58
Total	128

Mr. John J. Atkinson's Inspection District.

Tyne District	23
Wear and Seaham	34
Tees, Hartlepool, and Stockton	75
Lansdale Collieries	11
Total	143

Gross Produce sold from and used at the Collieries of Northumberland and Durham, 1861.

		Tons.
Coals exported to Foreign Countries		4,033,886
Coke exported to ditto 252,992 tons, equivalent to Coals		505,984
Coals sent Coastwise		6,411,191
Coke ditto ditto 31,540 tons equivalent to Coals		63,080
Coals sent by North Eastern Railway—		
For Land sale and Local consumption	1,774,416	
Shipped at Hull	1,414	
Used by the Railway	40,277	
		1,816,107
Coals, Through Traffic of N.E. Railway		171,921
Coke sent by North-eastern Railway—		
For Land sale and Local consumption	198,062	
Shipped at Hull	328	
Used by Railway	180,337	
		378,727
Equivalent to Coals		
Coke, Through Traffic of N.E. Railway, 283,672 equivalent to Coals		567,344
Coals distributed by Newcastle and Carlisle Railway for Land sale and Local consumption		120,000
Coals ditto ditto for shipment in Cumberland		74,361
Coke ditto ditto ditto ditto 682 tons, equivalent to Coals		1,364
Coals and Coke used in Iron Works (estimated)		1,750,500
Colliery Consumption (estimated)		2,000,000
Local Consumption for General Purposes and Manufactures		1,250,500
Total sold or used for Durham and Northumberland		19,144,965
Burnt or Wasted at Pits		2,404,000
Total Coals raised in Durham and Northumberland		21,548,965

DETAILED STATEMENT OF RAILWAY DISTRIBUTION, 1861.

North-Eastern Railway.

Return of Coal and Coke.

	Weight.	Total Weight.
	Tons. cwts.	Tons. cwts.
The quantity of Coal carried over the North-Eastern Railway in 1861 for Local Consumption and Land Sale from the Durham and Northumberland Coal Fields, and which was distributed over the Districts Berwick and Kelso in the North, and Leeds, Knottingley, and Altofts in the South - -	1,774,416 7	
Shipped at Hull - - - - -	1,414 2	
North-Eastern Company's use - - -	40,277 4	
		1,816,107 13
The quantity of Coal passed over the North-Eastern Railway to Districts South of Altofts, Knottingley, and Leeds, and also of Coal to places North of Kelso and Berwick, being the entire through traffic in Coals - - - - - -	171,921 6	
		171,921 6
The quantity of Coke carried over the North-Eastern Railway for Local consumption and Land Sale between Kelso and Berwick in the North, and Leeds, Knottingley, and Altofts in the South - -	198,062 16	
Shipped at Hull - - - - -	328 15	
North-Eastern Company's use - - -	180,337 0	
		378,728 11
The quantity of Coke carried over the North-Eastern Railway to districts South of Altofts, Knottingley, and Leeds, and also to places North of Kelso and Berwick, being the entire through traffic in Coke -	283,672 14	283,672 14
Total - - -	- - -	2,650,430 4

Newcastle and Carlisle Railway.

	Tons.
Coals shipped at Maryport - - - -	25,764
Coals ditto at Port Carlisle and Silloth - - -	48,597
Coals distributed for Local Consumption - - -	120,000
Coke shipped at Maryport - - - 682 tons	—
Coke ditto Port Carlisle and Silloth - do.	—
Estimated as coals - - - - -	1,364
Total - - - -	195,725

Great Northern Railway received from the North-Eastern System :—

	Tons.
Coals for London district to Hatfield inclusive - -	89,930
Do. Welwyn and Peterborough do. - - -	38,118
Do. Tallington and Arksey do. - - -	1,671
Do. Peakirk and Lea do. - - -	2,052
Do. East Lincolnshire Line do. - - -	2,147
Total brought from the Northern Coalfield	133,918

Midland Railway, took from the Durham and Northumberland Coalfields 169,196 tons.

COALS, COKE, AND ANTHRACITE

sent Coastwise to other Ports of the UNITED KINGDOM.

DURHAM AND NORTHUMBERLAND.

Ports from which shipped.	Coals.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Carlisle - - -	42,629	—	—	42,629
Berwick - - -	174	—	—	174
Hartlepool - - -	1,402,458	6,508	—	1,408,966
Middlesboro' - - -	198,958	3,486	—	202,444
Newcastle - - -	2,255,017	20,972	—	2,275,989
Shields - - -	170,147	—	—	170,147
Sunderland - - -	2,338,760	514	—	2,339,274
Stockton - - -	3,048	60	—	3,108
Total - -	6,411,191	31,540	—	6,442,731

Sent to FOREIGN COUNTRIES.

Ports from which shipped.	Coals.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Carlisle - - -	2,674	—	—	2,674
Berwick - - -	169	—	—	169
Hartlepool - - -	590,095	34,186	—	624,281
Middlesboro' - - -	107,835	34,557	—	142,392
Newcastle - - -	1,952,618	143,052	—	2,095,670
Shields - - -	267,252	2,084	—	269,336
Sunderland - - -	1,082,018	38,831	—	1,120,849
Stockton - - -	1,225	282	—	1,507
Total - -	4,033,886	252,992	—	4,256,878

SUMMARY.

	Tons.
Coal, Coke, &c. sent Coastwise - - -	6,442,731
„ „ to Foreign Countries - -	4,256,878
Total Quantity - -	10,699,609

Monthly Return of Coals and Coke sent to London and other Ports of the United Kingdom, from the Durham and Northumberland Coal-fields, from the under-mentioned Ports, in the Year 1861.

(Compiled from "Browne's Export List.")

Months.	Newcastle.		Shields.		Blyth.		Amble.		Sunderland.		Seaham.		Hartlepool.		Stockton.		Middlesbro'.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	204,743	630	1,293	—	7,782	—	40	—	170,558	—	17,105	—	123,614	745	90	—	15,071	245
February - -	195,836	1,780	1,578	—	7,777	—	602	—	155,630	—	39,880	—	118,847	455	80	—	18,697	966
March - -	165,265	801	943	—	9,187	—	—	—	136,795	271	58,062	—	107,721	587	—	—	15,241	240
April - - -	143,436	1,294	82	—	8,604	—	402	—	130,137	—	54,639	—	92,043	314	50	—	10,804	356
May - - -	194,360	1,615	2,030	—	13,384	—	782	—	139,970	84	62,304	—	118,777	240	95	—	16,615	520
June - - -	176,818	2,224	2,893	—	12,345	—	1,108	—	131,236	159	57,604	—	104,465	735	20	—	19,770	70
July - - -	198,359	2,716	2,367	—	14,575	—	1,375	—	155,861	—	—	—	116,396	363	145	—	21,011	320
August - -	190,060	1,707	3,340	—	13,364	—	592	—	171,279	—	63,451	—	127,706	584	—	—	18,525	129
September - -	173,073	1,505	1,108	—	12,292	—	1,062	—	168,730	—	—	—	117,460	165	577	—	17,541	389
October - -	194,287	3,202	3,275	—	14,448	—	1,404	—	182,550	—	56,333	—	130,049	698	730	—	16,538	155
November - -	204,580	1,585	2,195	—	10,636	—	—	—	163,461	25	—	—	128,682	1,368	690	—	16,593	80
December - -	304,200	1,913	2,642	—	8,671	—	424	—	175,362	—	48,988	—	116,698	254	119	—	12,582	12

MONTHLY RETURN of COALS and COKE exported to FOREIGN COUNTRIES from the under-mentioned Ports of the Counties of DURHAM and NORTHUMBERLAND and from MIDDLESBORO' in the Year 1861.

(Compiled from "Browne's Export List.")

Months.	NEWCASTLE.		SHIELDS.		BLYTH.		AMBLE.		SUNDERLAND.		SEAHAM.		HARTLEPOOL.		STOCKTON.		MIDDLESBORO'.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January	79,853	10,904	6,294	329	9,948	—	5,931	—	36,066	1,973	1,266	—	26,682	879	250	—	1,557	202
February	91,111	13,835	4,251	—	8,925	—	4,718	—	57,385	5,012	3,875	—	24,939	1,750	100	—	2,810	362
March	133,930	12,366	6,128	112	16,226	—	—	—	77,395	3,038	2,912	—	41,918	2,262	—	—	9,742	1,913
April	226,829	14,704	7,416	275	11,038	—	5,412	—	118,737	3,499	4,432	—	56,656	5,650	395	—	18,211	3,913
May	199,038	9,457	3,649	53	12,699	—	6,221	—	109,373	1,774	5,193	—	68,790	3,205	140	35	13,580	3,630
June	183,584	7,574	3,368	—	13,359	—	6,143	—	108,654	4,543	7,224	—	63,874	2,605	81	12	14,321	4,185
July	232,167	14,358	5,445	549	7,216	—	7,259	—	109,688	3,423	9,167	—	68,628	3,042	—	—	16,922	3,033
August	197,612	8,071	4,428	188	12,546	—	5,850	—	102,236	2,273	8,723	—	58,204	2,935	132	11	9,662	3,395
September	155,300	11,566	3,753	176	13,637	—	4,184	—	86,984	4,196	5,972	—	56,193	1,970	106	—	9,959	3,279
October	215,232	13,018	4,869	351	13,190	—	4,926	—	104,751	3,991	4,982	—	67,225	6,595	66	—	10,879	5,603
November	110,546	10,516	1,544	—	9,519	—	—	—	65,129	2,128	2,802	—	34,371	216	117	—	2,483	4,052
December	91,836	11,404	5,444	100	9,141	—	5,133	—	47,097	3,469	—	—	28,194	511	24	—	1,420	3,565

CUMBERLAND.

The Number of Collieries—Mr. M. DUNN's Inspection District—28.

The Quantity of COAL produced and shipped in CUMBERLAND for 1861.

	Tons.
Shipped from Maryport	354,083
„ Workington	125,306
„ Whitehaven	185,005
Total	664,394
Coals for land sale sent by Railway,—	
„ used at Iron Furnaces	365,500
„ „ Collieries and Iron Mines	
„ for local consumption at Manufactories and in Principal Towns	225,750
Total produce for Cumberland in 1861	1,255,644
Total produce for do. in 1860	1,171,052
Increase in produce in 1861	84,592

Coals sent Coastwise to other Ports of the UNITED KINGDOM, (as per Parliamentary Return).

Ports from which Shipped.	Coals.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Whitehaven	182,149	12	1,205	183,366
Maryport	380,304	—	—	380,304
Workington	128,954	5	—	128,959
Total	691,407	17	1,205	692,629

Sent to FOREIGN COUNTRIES.

Whitehaven	2,598	—	2,598
Maryport	7,825	—	7,825
Workington	2,124	—	2,124
	12,547	—	12,547

SUMMARY.

	Tons.
Coals, Coke, &c. sent Coastwise	692,629
„ „ to Foreign Countries	12,547
Total Quantity	705,176

YORKSHIRE.

The Number of Collieries, Mr. CHARLES MORTON'S Inspection District.

No. of Collieries.		Tons.
42	BARNSLEY	2,225,500
46	BRADFORD	1,550,000
32	HALIFAX	395,550
42	HUDDERSFIELD	325,500
102	LEEDS	2,225,500
4	NORMANTON	
21	ROTHERHAM	450,000
24	SHEFFIELD	851,000
39	WAKEFIELD	875,000
4	BINGLEY	476,550
22	DEWSBURY	
6	HOLMFIRTH	
1	KEIGHLEY	
6	PENISTON	
3	PONTEFRACT	
3	SADDLEWORTH and SETTLE	
Total 397	Total produce of Yorkshire	9,374,600

RAILWAY DISTRIBUTION.

NORTH-EASTERN RAILWAY.

	Tons.	cwts.
The Quantity of Coals carried over the NORTH-EASTERN RAILWAY from Yorkshire and Lancashire Collieries for consumption at places on the North-Eastern Railway	344,739	15
For shipment at Hull	58,648	6
Do. Selby	437	10
Total	403,825	11

The GREAT NORTHERN RAILWAY carried from this Coal Field, the following quantities :—

	Tons.
To London and Hatfield	321,543
„ Welwyn and Peterboro'	122,514
„ Tallington and Arksey	149,149
„ Peakirk and Lea	56,097
„ East Lincolnshire Line	28,543
Carrrying out of the Yorkshire Coal Field	677,846

SOUTH YORKSHIRE RAILWAY, and RIVER DUN COMPANY carried,—

	Tons.
By Railway	928,000
„ Canals	565,000
Total	1,493,000

The MIDLAND RAILWAY carried from the West Riding Coal Field—495,211 Tons.

The MANCHESTER, SHEFFIELD, AND LINCOLNSHIRE RAILWAY received from the South Yorkshire Collieries, &c., the following :—

Stations.	Coals Forwarded.	Coals Received.	Stations.	Coals Forwarded.	Coals Received.
	Tons. cwts.	Tons. cwts.		Tons. cwts.	Tons. cwts.
Dunford	12,794 7	92 1	Brought forward	506,249 9	125,492 5½
Hazlehead	—	277 18	Northorpe	—	1,374 17
Penistone	—	764 10	Kirton Linsey	—	5,875 19½
Silkstone	56,805 13	—	Scawby	—	1,443 2
Dodworth	10,458 19	—	Brigg	—	1,622 9½
Barnsley	50,539 18	126 18	Barnetby	—	3,429 1
Thurgoland	24,728 1	—	Howsham	—	752 14½
Oxspring	66 2	56 4	North Kelsey	—	1,494 1½
Deepcar	—	639 4	Moortown	—	2,984 1
Oughty Bridge	39 0	4,784 0½	Holton	—	1,660 18
Wadsley Bridge	—	7,763 1½	Usselby	—	628 9
Sheffield	33,573 0	34,470 5	Market Rasen	—	14,368 10
Woodhouse	103,093 15	3 14	Wickenby	—	485 2½
Beighton	16,354 2	4,344 10	Snelland	—	2,232 3
Kiveton Park	—	1,051 19	Langworth	—	2,909 18½
Canal Siding	223 12	1,655 15	Reepham	—	928 10
Shirecaks	80,361 7	726 6	Lincoln	1,952 8	12,944 14½
Worksop	22,586 16	5,260 9½	Brocklesby	—	1,805 4½
Checker House	—	404 19	Habro'	—	573 5
Retford	94,625 17	54,766 11½	Stallingbro'	—	827 0½
Leverton	—	1,736 10½	Gt. Coates	—	104 15½
Cottam	—	94 14	Grimsby	—	3,473 1½
Torksey	—	742 0	Grimsby Docks	—	124,076 2
Sturton	—	1,336 11	Ulceby	—	821 9
Gainsbro'	—	3,903 3½	Goxhill	—	457 13
Blyton	—	491 0½	Barton	—	1,417 1
			New Holland	—	956 8
Carried forward	506,249 9	125,492 5½	Total	508,201 17	315,138 13

MONTHLY RETURN of COALS sent to various Ports in the United Kingdom from Ports in YORKSHIRE, in the Year 1861.

Months.	HULL.	GOOLE.
	Tons.	Tons.
January	250	3,438
February	1,557	9,566
March	—	6,933
April	—	7,187
May	—	6,432
June	—	7,112
July	1,081	7,416
August	1,533	6,167
September	511	5,470
October	330	7,519
November	—	7,981
December	—	9,275

MONTHLY RETURN of the COAL and COKE Exported to FOREIGN COUNTRIES from Ports in YORKSHIRE, in the Year 1861.

Months.	HULL.		GOOLE.	
	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.
January	6,942	18	1,340	—
February	7,639	32	1,672	—
March	13,916	120	1,126	—
April	13,916	—	19	—
May	9,901	—	162	—
June	12,363	54	811	—
July	9,151	—	268	—
August	8,627	33	147	—
September	11,493	—	47	—
October	18,483	128	515	—
November	10,472	27	601	—
December	6,941	10	293	—

Coals sent COASTWISE to other Ports of the UNITED KINGDOM.

YORKSHIRE AND DERBYSHIRE.

Ports from which shipped.	Coals.	Coke.	—	Total.
	Tons.	Tons.		Tons.
Gainsborough - -	15,796	—	—	15,796
Goole - - -	84,508	—	—	84,508
Grimsby - - -	9,627	—	—	9,627
Hull - - - -	14,040	—	—	14,040
Total - -	123,971	—	—	123,971

Coals sent to FOREIGN COUNTRIES.

YORKSHIRE AND DERBYSHIRE.

Gainsborough - -	1,587	—	—	1,587
Goole - - -	8,065	—	—	8,065
Grimsby - - -	81,658	—	—	81,658
Hull - - - -	130,773	370	—	131,143
Total - -	222,083	370	—	222,453

SUMMARY.

	Tons.
Coal, Coke, &c. sent Coastwise - - - - -	123,971
„ „ to Foreign Countries - - - -	222,453
Total Quantities - - -	346,424

DERBYSHIRE, NOTTINGHAMSHIRE, LEICESTERSHIRE AND WARWICKSHIRE.

The Number of Collieries, Mr. JOHN HEDLEY's Inspection District.

	No. of Collieries.	
Chesterfield - - - - - -	83	
Alfreton - - - - - -	30	
Ripley - - - - - -	10	
Buxton - - - - - -	3	
Stockport - - - - - -	7	
Ilkeston - - - - - -	14	
Burton-on-Trent - - - - -	11	
		158
NOTTINGHAMSHIRE - - - - -		22
LEICESTERSHIRE - - - - -		11
WARWICKSHIRE - - - - -		16
Total - -		207

Total produce of Coals in—	Tons.
DERBYSHIRE and NOTTINGHAMSHIRE - -	5,116,319
LEICESTERSHIRE - - - -	740,000
WARWICKSHIRE - - - -	647,000
Total - -	6,503,319

A STATEMENT of the District Association Sales of Coal (Erewash Valley, Leicestershire, and North Derbyshire), by Canal and Railway, in One Year, ending December 31st, 1861.

District.	Proprietors.	1st January to 31st March.	1st April to 30th June.	1st July to 30th Sept.	1st October to 31st Dec.	Total.	Consolidated.
		Tons.	Tons.	Tons.	Tons.	* Tons.	* Tons.
EREWASH VALLEY	Messrs. Barber, Walker, and Co.	48,044	46,231	61,611	65,715	221,601	1,501,089
	A. M. Mundy, Esq.	31,701	31,022	31,743	38,633	133,099	
	W. P. Morewood, Esq.	11,703	8,563	10,107	13,039	43,412	
	Messrs. S. and P. Potter	9,828	8,707	9,417	9,587	37,539	
	Messrs. Coke and Co.	46,931	43,442	43,191	46,622	180,186	
	The Butterley Co.	138,150	132,250	125,032	131,779	527,211	
	Messrs. Charles Seely and Co.	29,287	24,824	24,979	27,891	106,981	
	Messrs. James Oakes and Co.	24,613	20,894	22,327	29,109	96,943	
	Messrs. Haslam, Brothers	3,546	3,708	3,623	3,202	14,079	
	Thomas North, Esq.	32,974	23,610	29,177	37,945	123,706	
	J. C. Royston, Esq.	4,391	3,227	3,253	3,641	14,512	
	Messrs. Mellers, Brothers	248	428	435	709	1,820	
LEICESTERSHIRE	The Moira Colliery Co.	42,164	39,329	38,397	37,007	156,897	607,415
	The Snibston Colliery Co.	39,690	28,436	28,158	36,218	132,502	
	The Whitwick Colliery Co.	28,718	24,021	25,173	28,319	106,231	
	Messrs. Walker and Worswick	14,595	9,727	10,152	14,497	48,971	
	Wm. Worswick, Esq.	22,626	15,740	16,647	20,900	75,913	
	The Granville Colliery Co.	8,104	7,086	7,935	9,214	32,339	
	Messrs. Hall and Bourdman	19,362	11,222	11,613	12,365	54,562	
NORTH DERBYSHIRE	The Clay Cross Colliery Co.	67,908	62,587	55,619	73,696	259,810	365,228
	The Wingerworth Colliery Co.	9,523	6,582	7,261	6,451	29,817	
	The Grassmoor Co.	9,890	8,684	7,534	10,187	36,295	
	The Oakerthorpe Co.	10,320	8,592	9,211	11,183	39,306	
		654,316	568,912	582,595	667,909	2,473,732	2,473,732

* N.B.—These quantities do not include the local sales, nor coals used for iron-making purposes.

AN ACCOUNT of the SALE of COAL at the respective COLLIERIES, by CANAL and RAILWAY, in One Year, ending 31st December 1861, with each Colliery's Proportion of the Expenses.

Proprietors.	Collieries.	No. of Boats.	Hard.	Soft.	Cobbles.	Cokes.	Amount. *	Total Quantity by Canal.	Total Quantity by Railway.	Total.	Consolidated.
			Tons. cwts.	Tons. cwts.	Tons. cwts.	Tons. cwts.	£ s. d.	Tons. cwts.	Tons. cwts.	Tons. cwts.	Tons.
Messrs. Barber, Walker, and Co.	Beggarlee	281	4,959 5	118 10	4,469 5	—	3,759 16 4½	9,547 0	25,055 2	34,602 2	221,601
	Underwood	508	12,436 15	141 0	4,686 5	—	7,112 13 10½	17,264 0	38,858 2	56,122 2	
	Brinsley	189	—	3,783 5	444 0	—	1,605 16 3	4,227 5	—	4,227 5	
	Plainspot	—	—	—	—	—	—	—	18,851 7	18,851 7	
	High Park	—	—	—	—	—	—	—	8,833 8	8,833 8	
	Beauvale	117	—	2,062 10	201 5	—	884 17 7½	2,263 15	10,377 11	12,641 6	
	Eastwood	212	4,943 5	1,012 0	2,114 5	—	2,943 7 4½	8,069 10	7,139 5	15,208 15	
	Cotmanhay	399	165 0	3,529 10	9,773 0	—	3,610 2 2½	13,407 10	57,647 7	71,114 17	
A. M. Mundey, Esq.	Shipley	872	2,644 0	8,510 5	15,626 10	196 15	8,712 13 4½	26,977 10	99,641 8	126,618 18	133,099
	Nutbrook	114	1,483 15	—	2,332 15	—	1,061 17 3	3,816 10	—	3,816 10	
	Dunstead	62	834 0	—	1,072 15	—	759 0 9	1,906 15	758 0	2,664 15	
W. P. Morewood, Esq.	Swanwick	395	5,055 15	38 5	5,089 5	—	4,067 14 10½	10,183 5	33,228 17	43,412 2	43,412
Messrs. S. & P. Potter	Rutland	427	5,564 10	5,852 0	1,066 15	—	4,543 17 7½	12,483 5	25,056 6	37,539 11	37,539
Messrs. Coke and Co.	Sleights	288	3,580 15	258 15	4,115 15	—	2,690 18 10½	7,955 5	28,107 16	36,063 1	180,186
	Carnfield	108	939 15	315 0	803 15	—	746 19 1½	2,058 10	33,829 17	35,888 7	
	Langton	80	100 15	1,096 5	1,225 10	—	807 14 4½	2,412 10	29,106 13	31,519 3	
	Palmerston	79	17 15	530 10	944 15	—	469 19 3	1,493 0	75,224 4	76,715 4	
The Butterley Company	Portland	3	—	91 15	—	—	38 19 10½	91 15	76,777 3	76,868 18	527,211
	Mexboro'	401	2,867 0	6,671 15	1,573 0	—	4,470 8 1½	11,111 15	36,785 19	47,897 14	
	Brands	264	4,469 15	939 10	—	—	2,289 6 9	5,409 5	79,686 5	85,095 10	
	New Main	52	—	1,058 5	52 10	—	443 2 9	1,110 15	8,816 1	9,926 16	
	Upper Birchwood	70	226 10	673 0	1,092 0	—	742 1 6	1,991 10	11,877 12	13,869 2	
	Hartshay	318	35 0	3,213 0	3,223 5	—	2,088 19 10½	6,471 5	—	6,471 5	
	Ripley	50	697 15	196 5	151 5	—	343 11 9	1,045 5	51,228 8	52,273 13	
	Marehay	1	23 15	—	—	—	8 12 2½	23 15	85,843 3	85,866 18	
	Loscoe	77	1,640 5	302 5	317 5	—	920 5 0	2,259 15	34,313 4	36,572 19	
	Langley	97	69 5	1,743 0	745 10	—	1,100 4 3	2,557 15	70,830 7	73,388 2	
	Plumptre	—	—	—	—	—	—	—	34,522 10	34,522 10	
	Granby	12	255 0	—	52 0	—	107 0 9	307 0	4,151 1	4,458 1	
Messrs. Chas. Seely and Co.	New Birchwood and Coates Park.	196	3,748 10	1,669 10	1,311 0	—	2,909 3 1½	6,729 0	89,820 18	96,549 18	106,981
	Berrister	332	4,798 5	1,742 10	3,889 0	—	4,025 7 0	10,429 15	—	10,429 15	
Messrs. Jas. Oakes and Co.	Riddings	198	—	6,962 10	11 0	—	2,856 10 9	6,973 10	89,970 13	96,944 3	96,944
Messrs. Haslam, Bros.	Pentrich	906	7,358 0	1,933 15	3,855 10	931 0	3,536 4 11½	14,078 5	—	14,078 5	14,078
Thomas North, Esq.	Babbington	446	3,639 15	4,051 5	4,078 0	—	3,954 13 3½	11,769 0	27,762 6	39,531 6	123,706
	Nuttall	196	2,853 0	545 0	339 10	—	1,640 7 0	3,767 10	43,769 9	47,536 19	
	Newcastle	208	1,048 5	2,337 0	1,830 5	—	1,735 12 6½	5,215 10	31,422 0	36,637 10	
J. C. Royston, Esq.	Stoneyford	56	—	1,064 5	69 0	—	443 2 10½	1,133 5	13,379 15	14,513 0	14,513
Messrs. Mellers Bros.	Hucknall	52	—	1,774 10	46 0	—	925 14 6	1,820 10	—	1,820 10	1,820
		8,066	76,485 5	64,206 15	76,601 15	1,127 15	78,356 18 1	218,421 10	1,282,669 17	1,501,091 7	1,501,091

* The figures in this column represent the pit price of the total quantity sold by Canal.

This quantity was produced, and used or sold as follows :—

	Tons.
Sold by associated masters in Derbyshire and Nottinghamshire	1,866,319
Collieries in Derbyshire and Nottinghamshire out of the Association	2,350,000
Used at Iron works	670,000
Do. Lime works	80,000
Do. Collieries and consumption	150,000
Leicestershire, Sales and Consumption	740,000
Warwickshire do. do.	647,000
Total	6,503,319

RAILWAY DISTRIBUTION.

GREAT NORTHERN RAILWAY carried coals from the DERBYSHIRE Coal fields to the following places :—

	Tons.
London and Hatfield, inclusive	97,422
Welwyn and Peterborough, inclusive	44,437
Tallington and Arksey do.	75,192
Peakirk and Lea do.	14,780
East Lincolnshire Line do.	865
Total	232,696

The GREAT NORTHERN also received at RETFORD the following quantities, chiefly from the Collieries around Chesterfield, but some portion is from the South Yorkshire Coal Field :—

	Tons.
To London and Hatfield, inclusive	8,084
„ Welwyn and Peterborough, inclusive	2,437
„ Tallington and Arksey do.	8,950
„ Peakirk and Lea do.	6,877
„ East Lincolnshire Line do.	5,865
Total	32,213

The MIDLAND RAILWAY carried from—

	Tons,
The Derbyshire Coalfield	2,370,817
„ Leicestershire, &c. Coalfield	696,258
„ Warwickshire, Worcestershire, and Staffordshire	89,048*
Total	3,156,123

The MANCHESTER, SHEFFIELD, and LINCOLNSHIRE RAILWAY carried to the following stations :—

	Tons.	Cwt.
Newton	5,939	18½
Mottram	15,149	14
Dinting	12,583	9
Glossop	52,428	12½
Hadfield	36,435	10
Crowden	44	12
Woodhead	74	13
Total	122,656	9

* This quantity has been divided in former years, showing the amount sent from each county.

STAFFORDSHIRE AND WORCESTERSHIRE.

The Number of Collieries in North Staffordshire, Mr. Thomas Wynne's Inspection District.

Name of Colliery District.	No. of Collieries.	
Cheadle	17	
Longton	24	
Hanley	12	
Burslem	18	
Tunstall	17	
Biddulph	12	
Newcastle-under-Lyne	28	
		128

The Number of Collieries in South Staffordshire, Mr. James P. Baker's Inspection District.

Name of Colliery District.	No. of Collieries.	
Rugeley	4	
Wyrley	16	
Walsall	43	
Darlaston	11	
Bilston	64	
Willenhall	30	
Wolverhampton	26	
Sedgley	16	
Tipton	24	
Rowley Regis	21	
Oldbury	27	
West Bromwich	52	
Wednesbury	21	
Corngreaves	30	
Dudley	45	
Stourport	3	
Brierley Hill	15	
Bewdley	1	
Bridgenorth	3	
		452
Total		580

Produce of these Collieries:—

North Staffordshire.

	Tons.	
Coals used at Iron Works	539,500	
„ in the Potteries	150,000	
„ ordinary local consumption	870,500	
Colliery consumption	17,000	
Sent out of district and sundries	795,500	
		2,372,500

South Staffordshire and Worcestershire.

Coals used at Iron Works	2,550,500	
„ „ Collieries and Lime Works	160,750	
„ ordinary local consumption	650,000	
Sent out of district (estimated)	1,520,000	
		4,881,250
Total Produce		7,253,750

LANCASHIRE.

The Number of Collieries in the North and East or Manchester division, the Inspection District of Mr. JOSEPH DICKINSON - 269

The Number of Collieries in the Western division of the county, the Inspection District of Mr. PETER HIGSON—

St. Helen's - - - - - - -	26	
Wigan - - - - - - - -	78	
		104
Total Number of Collieries in the County -		373

The Produce of these Collieries—

	Tons.
The North and East Division - - -	5,950,000
The Western Division - - -	5,795,500
" " Cannel Coal - -	450,000
	12,195,500

RAILWAY DISTRIBUTION.

THE MIDLAND RAILWAY, carried out of the district - - 7,544 tons.

MANCHESTER, SHEFFIELD, AND LINCOLNSHIRE RAILWAY.

Return of Coal forwarded and received as under during the Twelve Months ending December 31st, 1861.

Stations.	Forwarded.		Received.	
	Tons	Cwts.	Tons	Cwts.
Manchester - -	4,230	17	24	2
Ardwick - - -	—		72,618	18½
Gorton - - -	—		9,484	9
Guide Bridge - -	10,998	0	1,799	3
Ashton - - -	—		977	17½
Staley Bridge - -	—		22,930	19
Total - -	15,228	17	107,834	13

CHESHIRE.

The Number of Collieries.—Mr. THOMAS WYNNE'S Inspection District, 39.

The Produce of these Collieries—

	765,570 tons.
Leeswood Cannel Coal -	36,000 tons.
Total - -	801,570 tons.

Coals sent COASTWISE to other Ports of the UNITED KINGDOM.

LANCASHIRE and CHESHIRE.

Ports from which shipped.	Coals.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Chester - - -	61,730	—	—	61,730
Liverpool - - -	230,197	192	—	230,389
Preston - - -	40,227	75	—	40,302
Fleetwood - - -	14,153	10	6	14,169
Lancaster - - -	3,890	599	—	4,489
Total - -	350,197	876	6	351,079

Coals sent to FOREIGN COUNTRIES.

LANCASHIRE AND CHESHIRE.

Chester - - -	534	16	—	550
Liverpool - - -	630,772	13,153	—	643,925
Runcorn - - -	1,172	48	—	1,220
Preston - - -	160	—	—	160
Fleetwood - - -	1,703	—	—	1,703
Lancaster - - -	3,860	—	—	3,860
Total - -	638,201	13,217	—	651,418

SUMMARY.

	Tons.
Coal, Coke, &c. sent Coastwise - - -	351,079
" " to Foreign Countries - -	651,418
	1,002,497

The MIDLAND RAILWAY received from the Lancashire Coal-field 7,544 tons.

SHROPSHIRE.

The Number of Collieries.—Mr. THOMAS WYNNE'S Inspection District, 66.

The Produce of these Collieries—

829,750 tons.

GLOUCESTERSHIRE, SOMERSETSHIRE, AND DEVONSHIRE.

No. of Collieries.—Mr. LIONEL BROUGH's Inspection District, 203.

	Number of Collieries.	
In GLOUCESTERSHIRE - - - - -	71	
In SOMERSETSHIRE - - - - -	40	
In DEVONSHIRE - - - - - -	2	
		113
MONMOUTHSHIRE, also in Mr. Lionel Brough's District - -		83
Beyond these there are on the eastern edge of GLAMORGANSHIRE -		7
		203

COAL PRODUCE.

	Tons.
NORTHERN DIVISION of the BRISTOL COAL FIELD - - -	575,000
SOUTHERN DIVISION of ditto ditto - - - -	450,525
GLOUCESTERSHIRE (Forest of Dean) } MONMOUTHSHIRE - - } - - - -	5,150,000
GLAMORGANSHIRE (7 Collieries) - - - - -	325,000
DEVONSHIRE - - - - - - -	10,500
Total Produce of Mr. Lionel Brough's District -	6,511,025

RAILWAY DISTRIBUTION.

THE GREAT WESTERN RAILWAY carried from—

	Tons
BRISTOL Coal Field - - - -	9,035

WALES.

SOUTH WALES.

Number of Collieries.

In the Inspection District of Mr. Lionel Brough, of Clifton, is included a thin edge of Glamorganshire, and a small portion of the Rhymney Valley.

In the Inspection District of Mr. Thomas Evans of Swansea.

	Number of Collieries.
Pembrokeshire	21
Caermarthenshire	88
Glamorganshire	204
Total Collieries in South Wales	313

Produce of these Collieries.

	Tons.
Aberdare district	1,790,771
Merthyr district	925,000
South Crop, estimated by Mr. Thomas Evans	1,875,000
Vale of Neath, Pembrokeshire, and Carmarthenshire (Including waste Coal)	2,100,000
Total of South Wales	6,690,771

Coal raised in the Parish of Aberdare during the year ending December 1861, distinguishing the Quantities exported from that used in the Iron Works.

Name of Colliery.	Quarter ending March.			Quarter ending June.			Quarter ending September.			Quarter ending December.		
	Exported.	Used at Iron Works.	Total.	Exported.	Used at Iron Works.	Total.	Exported.	Used at Iron Works.	Total.	Exported.	Used at Iron Works.	Total.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Hirwain	6,851	—	6,851	8,154	—	8,154	4,640	—	4,640	2,059	—	2,059
Hirwain Aberdare Steam Coal Co.	8,216	—	8,216	7,761	—	7,761	7,689	—	7,689	9,829	—	9,829
Hirwain (Kirkhouse, G. and H.)	2,475	—	2,475	2,532	—	2,532	2,513	—	2,513	4,144	—	4,144
Bwllfa	12,265	—	12,265	15,936	—	15,936	11,094	—	11,094	13,466	—	13,466
Merthyr Dare Colliery	18,005	—	18,005	22,517	—	22,517	14,503	—	14,503	15,972	—	15,792
Gadly's	28,314	9,016	37,330	32,964	5,438	38,402	28,892	6,310	35,202	27,833	8,120	35,953
Ysgubarwen	11,500	—	11,500	16,758	—	16,758	21,878	—	21,878	21,032	—	21,032
Aberdare	33,555	27,701	61,256	40,497	20,989	61,486	41,310	15,957	57,267	30,000	22,922	52,929
Blaengwawr	23,905	—	23,945	22,248	—	12,248	20,127	—	20,127	23,861	—	23,861
Abercwmboy	21,007	—	21,007	16,650	—	16,650	22,821	—	22 821	23,077	—	23,077
Ynyscynon	24,927	—	24,927	26,261	—	26,261	18,972	—	18,972	24,528	—	24,528
Aberaman	3,158	19,059	22,667	3,245	17,740	20,985	3,330	16,299	19,629	3,313	19,050	22,363
Cwmneol	18,665	—	18,665	16,841	—	16,841	8,108	—	8,108	6,344	—	6,344
Ffoochaman	16,415	—	16,415	16,842	—	16,842	9,201	—	9,201	8,200	—	8,200
Bedwlwyn	5,286	—	5,286	8,723	—	8,723	8,590	—	8,590	9,540	—	9,540
Upper Dyffryn	13,807			10,001			8,096			13,027		
Middle do.	17,724			14,281			16,234			24,272		
Lower do.	31,053	—	86,346	39,687	—	87,155	37,967	—	78,997	56,823	—	120,075
Abergwawr	12,998			10,801			6,800			10,226		
Cwmdare	10,764			12,385			9,900			15,687		
Deep Dyffryn	18,531	—	18,531	18,710	—	18,710	19,102	—	19,102	22,327	—	22,327
Llettyshenkin	17,507	—	17,507	25,063	—	25,063	30,752	—	30,752	26,786	—	26,786
Abernantygros	6,795	—	6,795	11,868	—	11,868	12,853	—	12,853	14,380	—	14,380
Weifa	14,072	—	14,072	17,875	—	17,875	14,275	—	14,275	13,915	—	13,915
Nantmelyn	—	—	—	208	—	208	833	—	833	3,859	—	3,859
Tryllaithddu	—	—	—	—	—	—	70	—	70	160	—	160
Total	377,835	56,226	434,061	418,808	44,167	462,975	380,550	38,566	419,116	424,520	50,099	474,619

GENERAL SUMMARY of COAL raised in the Parish of ABERDARE in the year 1861.

	Coal Exported.	Used at Iron Works.	Total.
	Tons.	Tons.	Tons.
Quarter ending March - - -	377,835	56,226	434,061
Quarter ending June - - -	418,808	44,167	462,975
Quarter ending September - - -	380,550	38,566	419,116
Quarter ending December - - -	424,520	50,099	474,619
Total raised in 1861 - -	1,601,713	189,058	1,790,771

RAILWAY DISTRIBUTION.

The information on the distribution of coal from this district is not sufficiently exact for publication this year. It is hoped that a more complete system of returns will be secured before the publication of the returns for the present year. The following statements are of interest.

The GREAT WESTERN RAILWAY received at Bristol from Cardiff 26,259 Tons.

The MIDLAND RAILWAY carried from the Gloucester and South Wales Districts 219,979 Tons.

EXPORTS OF COAL, &c.

COALS, COKE, and ANTHRACITE shipped at the undermentioned Ports from the following Coal-fields, and sent COASTWISE to other PORTS of the UNITED KINGDOM, in the Year 1861.

BRISTOL AND GLOUCESTER.

Ports from which shipped.	Coals.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Bristol - - -	876	—	—	876
Gloucester - - -	161,289	75	200	161,289
Total - - -	162,165	75	200	162,165

SOUTH WALES.

Ports from which shipped.	Coals.	Coke.	Anthracite.	Total.
Cardiff - - -	887,753	7,976	—	895,729
Newport - - -	615,920	1,307	—	617,227
Swansea - - -	190,610	—	51,502	242,112
Neath - - -	132,468	56	69,396	201,920
Port Talbot - - -	80,549	411	—	80,960
Porth Cawl - - -	16,492	41	40	16,573
Llanelly - - -	255,143	—	23,127	278,270
Milford - - -	20,599	—	30,783	51,382
Total - - -	2,199,534	9,791	174,848	2,384,173

COALS, COKE, AND ANTHRACITE EXPORTED to FOREIGN COUNTRIES from the following Coal-fields :—

BRISTOL AND GLOUCESTER.

Ports from which shipped.	Coals.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Bristol - -	17,424	170	—	17,594
Gloucester - - -	4,563	—	—	4,563
Total - -	21,987	170	—	22,157

SOUTH WALES.

Ports from which shipped.	Coals.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Cardiff - - -	1,103,849	5,505	—	1,109,354
Newport - - -	211,135	64	—	211,199
Swansea - - -	414,840	2,293	996	418,129
Neath - - -	17,402	—	880	18,282
Llanelly - - -	104,772	—	6,331	111,103
Milford - - -	540	—	—	540
Port Talbot - - -	1,495	—	—	1,495
Total - -	1,854,033	7,862	8,207	1,870,102

SUMMARY:

BRISTOL and GLOUCESTER.

	Tons.
Coal and Coke sent Coastwise - - - -	162,165
„ „ to Foreign Countries - - -	22,157
Total Quantities - - - - -	184,322

MONMOUTHSHIRE AND SOUTH WALES.

	Tons.
Coal and Coke sent Coastwise - - - - -	2,384,173
„ „ to Foreign Countries - -	1,870,102
Total - - - - - -	4,254,275

From Saundersfoot in Pembrokeshire, the whole of the Anthracite raised on the Eastern side of the County, is shipped. This amounted in 1861 to the following quantities :—

	Tons.
Coal (Anthracite), Coastwise, including London - -	18,926
„ Foreign, Denmark - - -	140
Culm, Coastwise, none to London - - - -	17,044
Total - - - -	36,110

MONTHLY RETURN of COALS, COKE, CULM, and ANTHRACITE sent to LONDON and other Ports in the UNITED KINGDOM from the under-mentioned Ports in SOUTH WALES, in the Year 1861.

Months.	Swansea.			Cardiff.		Llanelly.		Newport.		St. Davids.	
	Coals.	Coke.	Culm.	Coals.	Coke.	Coals.	Culm.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	21,215	—	3,315	75,478	820	14,992	1,072	51,959	130	1,468	—
February - -	13,853	—	2,766	64,708	965	10,555	903	43,346	497	807	—
March - -	13,797	—	4,982	59,236	1,025	16,620	—	145,114	746	69	—
April - - -	22,085	—	7,076	88,048	722	35,236	3,757	53,369	132	133	—
May - - -	17,521	—	4,887	97,708	844	27,327	3,107	56,831	98	245	—
June - - -	16,672	—	5,807	76,403	428	22,626	3,083	53,327	97	154	—
July - - -	17,327	—	3,721	78,273	669	25,183	—	52,364	135	41	—
August - -	13,481	8	4,181	57,882	507	21,139	—	41,645	36	387	—
September - -	12,801	—	4,872	72,965	424	23,979	—	55,518	63	661	—
October - -	12,498	45	4,420	69,219	479	35,396	—	52,764	—	211	—
November - -	14,062	—	3,260	82,640	593	17,004	—	64,093	81	623	—
December - -	15,290	—	2,215	58,201	500	12,143	—	40,895	25	367	—

Monthly Return of Coals and Coke exported to Foreign Countries from the under-mentioned Ports in South Wales in the Year 1861.

Month.	Cardiff.		Swansea.		Newport.		Llanelly.		St. Davids.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Culm.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	101,747	601	27,832	70	20,166	—	8,325	620	4,493	—
February - -	72,587	287	25,181	—	15,451	—	4,641	260	1,106	—
March - - -	72,673	38	27,795	220	10,273	—	4,349	270	3,471	—
April - - -	97,777	467	40,545	415	16,633	—	14,513	2,095	9,583	—
May - - -	86,603	497	48,027	—	17,293	—	14,274	690	6,075	—
June - - -	91,833	460	42,914	—	16,066	—	12,549	862	6,837	—
July - - -	105,432	780	32,926	437	17,468	22	11,251	—	5,793	—
August - - -	107,676	589	30,322	256	15,517	—	9,357	—	2,887	—
September - -	94,377	228	25,922	—	21,231	—	8,035	—	3,637	—
October - - -	109,561	825	41,487	—	25,027	—	8,012	—	6,117	—
November - - -	90,951	69	37,165	—	17,237	—	6,141	—	3,391	—
December - - -	96,015	282	31,081	—	21,223	—	4,989	—	2,183	—

WALES.

NORTH WALES.

Number of Collieries in the Inspection District of Mr. Peter Higson.

Flintshire	38
Denbighshire	35
Anglesea	5
Total	78

Produce of these Collieries.

	Tons.
Flintshire	600,500
Anglesea	19,750
Denbighshire	1,250,000
Total	1,870,250

SCOTLAND.

NUMBER OF COLLIERIES in the Inspection District of Mr. WILLIAM ALEXANDER, of Glasgow :—

LANARKSHIRE.	Glasgow	14	
	Rutherglen	10	
	Shettlestone	4	
	Ballieston	14	
	Coatbridge	14	
	Airdrie	6	
			62
AYRSHIRE.	Ayr	15	
	Irvine	23	
	Kilmarnock	33	
	Cumnock	19	
			90
	WEST STIRLING	19	
	DUMBARTONSHIRE	14	
	RENFREWSHIRE	8	
	ARGYLESHIRE	1	
	DUMFRIESSHIRE	4	
			46
	Total		198

Total Produce of Coals in Mr. ALEXANDER's District,
5,855,500 tons.

NUMBER OF COLLIERIES in the Inspection District of Mr. RALPH MOORE, of Edinburgh :—

LANARKSHIRE.	Airdrie	32	
	Holytown	13	
	Motherwell	7	
	Wishaw	22	
	Hamilton, Lesmahagow, &c.	33	
			107
FIFESHIRE.	Kirkcaldy	30	
	Cupar	14	
			44
	CLACKMANNANSHIRE	9	
	HADDINGTONSHIRE	12	
	EDINBURGHSHIRE	15	
	LINLITHGOWSHIRE	17	
	EAST STIRLINGSHIRE	20	
	PEEBLESHIRE	1	
	PERTHSHIRE	1	
			75
	Total		226

TOTAL PRODUCE of Coals in Mr. RALPH MOORE's District :—
5,225,500 Tons.

The TOTAL PRODUCE of SCOTLAND being—
11,081,000 Tons.

COALS and COKE sent COASTWISE from PORTS in SCOTLAND to other Ports of the UNITED KINGDOM in 1861.

Ports from which shipped.	Coals.	Coke.
	Tons.	Tons.
Alloa	12,552	—
Ayr	109,425	—
Borrowstoness	124,126	26
Dundee	1,537	—
Glasgow	109,118	—
Grangemouth	3,389	—
Greenock	13,715	—
Irvine	391,795	—
Kirkaldy	44,297	—
Leith	6,269	—
Total	816,223	26

Sent to FOREIGN COUNTRIES from SCOTLAND :—

Ports from which shipped.	Coals.	Coke.
	Tons.	Tons.
Aberdeen	474	—
Alloa	56,346	45
Ayr	2,006	—
Borrowstoness	167,918	234
Dundee	36,017	—
Glasgow	81,517	1,435
Grangemouth	73,748	426
Greenock	65,744	1,002
Irvine	115,494	86
Kirkaldy	79,662	85
Leith	47,866	974
Port Glasgow	7,941	—
Wick	238	—
Total	734,971	4,287

SUMMARY of Shipments from SCOTLAND :—

	Tons.
Sent Coastwise :—	
Coals	816,223
Coke	26
Sent to Foreign Countries :—	
Coals	734,971
Coke	4,287
Total Exports	1,555,507

Of this there was sent by sea to London — Tons.

MONTHLY RETURN of COAL sent to LONDON and other Ports of the UNITED KINGDOM, from the under-mentioned Ports in SCOTLAND adjacent to the Coal-fields, in the Year 1861.

MONTHS.	Troon.	Ardrossan.	Ayr.	Irvine.	Alloa.	Borrowstoness.	Inverkeiting.	Charlestown.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - - -	—	—	8,839	—	502	3,576	2,030	1,961
February - -	6,761	6,221	5,815	3,806	493	3,948	829	2,998
March - - -	—	6,726	—	—	600	3,197	272	3,912
April - -	—	—	8,054	—	804	4,348	771	5,100
May - - -	—	—	10,026	—	1,121	4,804	671	6,762
June - -	21,325	11,940	10,260	2,495	1,180	5,387	649	5,057
July - - -	22,056	7,604	10,887	2,429	1,395	5,551	711	3,360
August - - -	24,468	6,400	9,239	2,951	1,366	7,734	812	5,076
September - -	22,838	6,259	9,265	2,219	—	4,637	380	3,920
October - -	30,351	8,894	11,408	3,400	504	1,333	265	3,644
November - -	20,466	7,258	—	2,841	784	4,506	309	5,093
December - -	16,292	7,330	9,815	2,306	585	4,475	596	3,849

MONTHLY RETURN of COAL Exported to FOREIGN COUNTRIES, from the under-mentioned Ports in SCOTLAND, adjacent to the Coal-fields, in the Year 1861.

MONTHS.	Glasgow.	Port Glasgow.	Greenock.	Grangemouth.	Alloa.	Borrowstoness.	Inverkeiting.	Ayr.	Troon.	Ardrossan.	Charlestown.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - - -	5,948	—	3,576	2,772	1,490	202	939	—	—	—	1,634
February - - -	6,610	437	3,338	1,636	1,284	1,097	478	—	9,594	2,460	502
March - - - -	6,175	765	6,266	3,733	3,481	1,228	454	309	—	—	2,689
April - - -	7,791	2,519	9,386	8,962	5,775	2,739	2,660	340	—	—	6,385
May - - - -	5,090	234	3,981	7,888	3,964	3,322	1,499	470	—	—	8,025
June - - -	2,991	43	9,507	7,006	4,655	3,970	3,447	—	6,232	3,348	6,446
July - - - -	5,604	1,718	9,293	6,944	4,931	4,132	3,985	210	6,932	3,011	7,923
August - - -	7,439	763	5,510	4,384	5,308	3,819	2,636	—	7,835	6,380	6,966
September - - -	9,692	—	5,207	6,172	6,125	1,045	2,794	200	10,669	2,536	4,152
October - - - -	10,096	—	2,418	11,988	11,633	3,566	3,828	200	9,187	4,601	8,809
November - - -	5,200	—	4,887	6,908	7,453	2,471	1,667	—	6,616	1,858	4,698
December - - -	8,535	881	2,076	2,612	2,489	1,063	1,112	271	9,005	1,721	2,076

IRELAND.

Number of Collieries.

	Working.
Antrim	1
Tyrone	1
Cavan	—
Leitrim, Sligo, and Roscommon	7
Kilkenny	8
Carlow and Queen's Counties	1
Queen's County	9
Tipperary	14
Cork	3
Limerick	2
Total	46

These 46 Collieries produced in 1861—

Anthracite and Small Coals	72,570 tons.
Bituminous Coal	50,500 tons.
Total	123,070 tons.

Coals exported from Ireland,—

2,948 Tons.

Sent Coastwise from Ross, 120 tons.

Sent to Foreign Countries.

Ports from which shipped.	Coals.
	Tons.
Belfast	550
Cork	456
Dublin	1,191
Limerick	100
Londonderry	340
Waterford	311
Total	2,948

Coals sent COASTWISE.

FROM PORTS DISTANT FROM COAL-FIELDS.

Ports from which shipped.	Coals.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Boston - - -	82	—	—	82
Dover - - -	—	215	—	215
Faversham - - -	50	—	—	50
London - - -	3,343	1,275	—	4,618
Plymouth - - -	30	—	—	30
Portsmouth - - -	11,565	175	-	11,740
Rochester - - -	2,465	280	—	2,745
Total - -	17,535	1,945	—	19,480

Coals sent to FOREIGN COUNTRIES.

FROM PORTS DISTANT FROM COAL FIELDS.

Ports from which shipped.	Coals.	Coke.	Total.
	Tons.	Tons.	Tons.
Bideford - - -	140	—	140
Boston - - -	340	—	340
Dartmouth - - -	16	112	128
Falmouth - - -	120	—	120
Faversham - - -	304	—	304
London - - -	67,760	7,106	74,866
Lowestoft - - -	70	—	70
Penzance - - -	70	—	70
Plymouth - - -	700	—	700
Poole - - -	95	—	95
Portsmouth - - -	262	—	262
Shoreham - - -	140	34	174
Southampton - -	20	—	20
Total - -	70,037	7,252	77,289

PATENT FUEL.

Sent from the undermentioned Ports, COASTWISE, to other Ports in the UNITED KINGDOM.

Ports from which Shipped.	1859.	1860.	1861.
	Tons.	Tons.	Tons.
Cardiff - - -	1,475	1,245	1,251
Chester - - - -	2,412	1,594	—
Llanelly - - -	—	190	—
London - - - -	—	—	220
Newcastle - - -	3,163	1,370	2,057
Swansea - - -	22,140	21,798	23,008
Total - - -	29,190	26,197	26,536

PATENT FUEL

Exported from the following Ports to FOREIGN COUNTRIES during the Years 1860 and 1861, with the DECLARED VALUE of the same.

Ports from which shipped.	1860.		1861.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	£	Tons.	£
London - - -	6,104	6,828	3,526	4,212
Bristol - - -	679	504	100	75
Cardiff - - -	7,567	4,868	7,164	4,589
Swansea - - -	68,824	37,766	67,296	37,247
Llanelly - - -	255	134	250	130
Liverpool - - -	5,359	3,916	976	836
Newcastle - - -	755	484	195	123
Shields - - -	1,000	750	—	—
Hull - - - -	—	—	20	9
Penzance - - -	200	100	—	—
Sunderland - - -	—	—	190	153
Total - -	90,743	55,350	79,717	47,374

PATENT FUEL.

MONTHLY RETURN of the QUANTITIES EXPORTED to FOREIGN COUNTRIES, as per Browne's Export List, during the Year 1861.

Months.	Swansea.	Liverpool.	Cardiff.	Newcastle.
	Tons.	Tons.	Tons.	Tons.
January - - -	4,468	—	—	—
February - - -	5,848	—	—	—
March - - -	2,055	—	—	—
April - - -	13,916	—	647	—
May - - -	6,519	59	2,386	10
June - - -	5,449	—	—	—
July - - -	7,183	5	—	—
August - - -	2,130	45	—	—
September - - -	3,437	139	—	—
October - - -	4,015	10	1,009	—
November - - -	2,633	171	865	—
December - - -	3,661	150	—	85
Total - -	61,314	579	4,907	95

COALS, COKE, ANTHRACITE, AND PATENT FUEL.

TOTAL QUANTITIES shipped at the several Ports of Great Britain and sent COASTWISE to other PORTS OF THE UNITED KINGDOM in 1861 and two previous years.

Description.	1859.	1860.	1861.
	Tons.	Tons.	Tons.
Coals - - - - -	9,913,595	10,522,126	10,772,068
Coke - - - -	45,991	40,203	44,270
Anthracite - - - -	148,247	158,387	176,259
Patent Fuel - - - -	29,190	26,197	26,536
Total - -	10,137,023	10,746,913	11,019,133

Exported to FOREIGN COUNTRIES in 1861 and two previous years.

Description.	1859.	1860.	1861.
	Tons.	Tons.	Tons.
Coals - - - -	6,784,337	7,060,388	7,560,758
Coke - - - -	213,579	247,761	286,150
Anthracite - - -	9,033	13,683	8,207
Patent Fuel - - -	75,000	90,743	79,717
Total - -	7,081,949	7,412,575	7,934,832

DECLARED VALUE of the above EXPORTED QUANTITIES.

Description.	1859.	1860.	1861.
	£	£	£
Coals - - - -	3,113,487	3,141,507	3,408,765
Coke - - - -	154,419	171,827	194,142
Anthracite - - -	2,107	2,947	1,883
Patent Fuel - - -	45,266	55,350	47,374
Total - -	3,315,279	3,371,631	3,652,164

COALS, COKE, ANTHRACITE, AND PATENT FUEL.

COUNTRIES receiving PRINCIPAL EXPORTS during the Year 1861.

Countries to which exported.	Coals.	Coke.	Anthracite.	Patent Fuel.
	Tons.	Tons.	Tons.	Tons.
France	1,436,160	8,275	7,773	19,117
Denmark	542,567	15,126	—	20
Hamburgh	514,427	21,299	—	—
Prussia	439,096	13,643	—	—
Italy	417,629	21,645	—	5,685
Spain and the Canaries	403,238	92,459	150	20,388
America—Atlantic Ports	349,931	50	—	1
Russia—Northern Ports	342,513	11,677	—	400
Foreign West Indies	262,932	23	—	6
Holland	262,868	6,157	—	—
Sweden	214,004	22,408	—	—
British India, Continental Territories	199,069	18,695	—	464
Turkey	174,686	65	—	—
British North American Colonies	165,824	1,655	—	9
Brazil	157,281	2,606	—	509
Norway	135,221	5,252	—	—
British West Indies	127,768	359	—	2,539
Malta	115,731	—	—	1,618
Portugal, Azores, and Madeira	108,794	1,368	284	400
Hanover	100,312	3,615	—	—
Egypt	96,311	22,181	—	2,687
Gibraltar	81,136	—	—	1,122
Channel Islands	73,294	690	—	—
China	69,506	45	—	3,335
Chili	67,226	3,173	—	—
Oldenburg	59,353	839	—	—
Russia—Black Sea	52,628	580	—	—
Belgium	46,643	11	—	—
Mecklenburgh	42,253	1,790	—	—
Uruguay	39,230	80	—	—
Ionian Islands	35,958	—	—	—
British India, Singapore	31,955	—	—	860
Greece	29,715	89	—	—
Peru	29,560	1,794	—	3,617
Lubeck	29,725	1,665	—	—
British Possessions in South Africa	28,448	307	—	—
British India, Ceylon	25,899	47	—	944
Cape Verde Islands	23,299	—	—	2,970
British Settlements in Australia	23,708	4,187	—	1,300
United States—Ports on the Pacific	21,901	—	—	—
Western Coast of Africa	21,730	11	—	2,384
Algeria	20,445	11	—	4,096
Bremen	19,515	266	—	—
Aden	19,440	—	—	1,040
Buenos Ayres	19,428	209	—	—
Syria and Palestine	18,529	—	—	—
Mauritius	18,314	7	—	2,652
Wallachia and Moldavia	10,553	—	—	—
Philippine Islands	10,032	—	—	—
Java	6,637	1,418	—	—
To sundry other Ports	18,336	374	—	28,561
Total	7,560,758	286,150	8,207	79,717

COAL and CULM exported (as per Board of Trade Returns) during the three Years ending 1861, and the Countries receiving the principal Quantities.

Countries to which exported.	1859.	1860.	1861.
	Tons.	Tons.	Tons.
Russia - - -	347,414	356,496	406,617
Denmark - - -	462,620	418,356	558,457
Prussia - - -	393,962	399,175	453,364
Hanse Towns - -	528,916	539,468	586,605
Holland - - -	298,263	315,931	268,925
France - - -	1,391,009	1,352,062	1,452,933
Spain and Canaries - -	430,888	452,479	496,435
Turkey - - -	218,574	196,504	173,975
United States - -	204,516	309,869	371,705
Other Countries - -	2,730,787	2,981,492	3,082,218
Totals - -	7,006,949	7,321,832	7,851,234
	£	£	£
Declared Value - -	3,270,013	3,316,281	3,593,076

COALS brought by RAILWAY and by SEA within the LONDON DISTRICT.

BY RAILWAY.

	Tons.	cwts.
London and North Western Railway - - -	743,542	4
Great Northern do. - - -	537,225	10
Eastern Counties do. - - -	156,220	4
Great Western do. - - -	95,045	0
Midland do. - - -	69,329	0
South Western do. - - -	14,280	9
South Eastern do. - - -	16,691	3
Hertford, Luton, &c. do. - - -	7,787	14
Chatham, Dover, and Mid-Kent do. - -	1,576	3
Tilbury and Southend do. - - -	805	0
Total - - -	1,642,502	7

BY SEA.

From	Tons.	cwts.
Newcastle - - - - - -	1,283,184	0
Seaham - - - - - -	179,251	0
Sunderland - - - - - -	1,057,403	0
Middlesboro' - - - - - -	57,117	0
Hartlepool and West Hartlepool - - -	719,948	0
Blyth - - - - - -	46,326	0
Scotland - - - - - -	21,852	0
Wales - - - - - -	121,483	0
Yorkshire - - - - - -	30,279	0
Liverpool - - - - - -	333	0
Duff - - - - - -	14,107	0
Small Coal - - - - -	17,751	0
Coke - - - - - -	16,687	0
Culm - - - - - -	1,281	0
Total - - -	3,567,002	0

	Tons.	cwts.
Total by Railway, Canal, and Roads -	3,567,002	0
„ Sea - - -	1,665,080	0
Total - -	5,232,082	0

CLAY.

CORNWALL.

PORCELAIN CLAY, or KAOLIN commonly called CHINA CLAY.

	Tons.
Production in 1859	61,470
Do. 1860	63,250
Do. 1861	60,750

CHINA STONE.

	Tons.
Production in 1859	20,750
Do. 1860	21,500
Do. 1861	19,700

ST. AGNES CLAY.

	Tons.
Sent to Wales	1,398
Used by the Miners, &c.	496
Total	1,894

DEVONSHIRE.

DARTMOOR.

	Tons.
LEE MOOR, BRENT MOOR, HEMERDON, SMALL HANGER	1,769

TEIGNMOUTH CLAY.

	Tons.
Shipped at Teignmouth	31,780

DORSETSHIRE.

EXPORTATION of CLAY from POOLE in 1861.

	Tons.
Runcorn	11,490
London	6,844
Liverpool	3,970
Sunderland	2,032
Newcastle	1,954
Glasgow	1,343
Goole	1,025
Dordt	901
Bristol	893
Seville	706
Gloucester	710
Hull	593
Stockholm	476
Hartlepool	368
Stockton	302
Kirkaldy	273
Middlesborough	252
Swansea	248
Leeds	243
Shields	208
Llanelly	166
Teignmouth	161
Milford	147
Dysart	137
Carried forward	35,442

	Tons.
Brought forward	35,442
Carthagena	133
Guernsey	127
Birkenhead	125
Bonar	119
Plymouth	110
Dover	100
Castleford	99
Newhaven	84
Alloa	84
Caen	67
Portsmouth	65
Bremen	64
Spalding	60
Newport	58
Southampton	53
Grimsby	53
Leigh	52
Penteman	39
Boston	35
Ipswich	33
Havre	33
Shoreham	32
Farnham	20
Total tons	37,087

Exportation of Clay from Poole in 1861—*continued.*

	Tons.
Exportation by Sea - - -	37,087
Do. by Railway - - -	4,125
Used in Clay Manufactures in the County of Dorset - - -	185,500
Total - -	226,712

	Tons.
Stourbridge Fire Clay - - - -	187,500
Yorkshire do. - - - -	125,000
Derbyshire do. - - - -	35,000
	347,500

The Estimates given in previous Returns have not included the Home manufactures.

Summary of the more Important Clays, &c. 1861.

		Tons.	Value.
			£
Cornwall - -	Porcelain Clay -	60,750	51,765
	Ditto Stone -	19,700	17,950
	Common Fire Clay -	1,894	573
Devonshire -	Porcelain Clay -	1,769	1,525
	Teignmouth Clay -	31,780	15,890
Dorsetshire -	Pottery and other Clays - -	226,712	56,678
Staffordshire -	Fire Clay - -	187,500	48,795
Yorkshire -	Do. - -	125,000	31,250
Derbyshire and the adjoining Counties -		35,500	7,375
Total - -		690,605	231,801

Staffordshire Potteries,—	Tons.
Received by Railway,—	
China, and Potters Clay, Flint, Chert, &c.	10,779
Do. By Trent and Mersey Navigation	
do. do. - -	75,527
Total - -	86,306

BARYTES.

	Tons.
Shropshire, - - - -	85
Cumberland, Alston Moor - - -	56
Yorkshire - - - - -	795
Derbyshire - - - - -	7,500
North Wales - - - -	1,695
Scotland, Kirkcudbright - - -	175
Isle of Arran - - - -	625
Ireland - - - - -	520
Total - - -	11,451

COPROLITES.

	Tons.	Value.
Cambridgeshire, Hertfordshire, Suffolk -	37,500	£75,000

FULLER'S EARTH.

1861.

	Tons.
From the neighbourhood of Reigate - -	8,000

In producing this there is also raised about 17,000 tons of Stone.

UMBER AND ROTTEN STONE.

	Tons.	cwts.	qrs.		£	s.	d.
Isle of Man - -	116	7	2	=	444	2	6

SALT.

Salt exported to Foreign Countries in 1861 as compared with previous years.

	Quantities.			Value.	
	1859.	1860.	1861.	1859.	1860.
	Tons.	Tons.	Tons.	£	£
To Russia - -	64,998	66,425	66,652	33,788	40,061
„ United States - -	219,678	268,077	172,306	89,733	119,283
„ British North America	76,931	76,992	82,437	31,655	34,536
„ British East Indies -	33,381	116,753	176,037	16,218	72,238
„ Other Countries -	170,656	168,478	205,439	82,528	91,348
Total -	565,644	696,725	702,871	253,922	358,166

Return of the Quantity of Rock Salt and White Salt sent do River Weaver in each Year as under.

Year ended.	Rock Salt.	White Sa
	Tons.	Tons.
March 31st 1845 - - -	91,487	451,84
„ 1846 - - -	112,731	462,91
„ 1847 - - -	99,192	467,85
„ 1848 - - -	98,350	500,68
„ 1849 - - -	107,708	638,74
„ 1850 - - -	81,429	607,39
„ 1851 - - -	81,803	487,79
„ 1852 - - -	74,466	625,45
„ 1853 - - -	68,326	596,53
„ 1854 - - -	59,743	624,91
„ 1855 - - -	60,455	568,47
„ 1856 - - -	63,256	709,51
„ 1857 - - -	62,678	818,67
„ 1858 - - -	65,773	647,43
„ 1859 - - -	69,528	675,41
„ 1860 - - -	67,563	695,77

Worcestershire District.—Salt made in each of the last three years— 160,000 tons.

LONDON:
Printed by George E. Eyre and William Spottiswoode,
Printers to the Queen's most Excellent Majesty.
For Her Majesty's Stationery Office.

MEMOIRS

OF THE

GEOLOGICAL SURVEY OF GREAT BRITAIN

AND OF THE

MUSEUM OF PRACTICAL GEOLOGY.

APPENDIX

TO THE

MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND,

FOR THE YEAR 1861.

BY

ROBERT HUNT, F.R.S.

KEEPER OF MINING RECORDS.

PUBLISHED BY ORDER OF THE LORDS COMMISSIONERS OF HER MAJESTY'S TREASURY.

LONDON:

PRINTED FOR HER MAJESTY'S STATIONERY OFFICE:

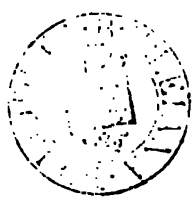
PUBLISHED BY

LONGMAN, GREEN, LONGMAN, & ROBERTS;

AND BY

EDWARD STANFORD, 6, CHARING CROSS, S.W.

1862.



[2640. 250.—10/62.]

APPENDIX.

METALLIFEROUS MINES OF THE UNITED KINGDOM IN 1861;

WITH THE NAMES OF PURSER, MANAGER, CHIEF AGENT, &c. TO EACH.

T	signifies	Tin.
C	„	Copper.
L	„	Lead.
S-L	„	Silver Lead.
Z	„	Zinc.
P	„	Pyrites.
B	„	Barytes.
M	„	Manganese.
W	„	Wolfram.

ENGLAND.

CORNWALL.

Western District.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
1	Balleswidden	T	St. Just	R. V. Davy	*Thomas Trahair.* William Clemens.
2	Boscaswell or Boscaswell Downs.	T & C	Do.	Samuel York	*William Noy.*
3	Boscean	T	Do.	Do.	*Richard Berryman.* James Trezise. John Rowe.
4	Bosorne and Ballowall United.	T	Do.	Bryant Lawry	*John Boyns.*
5	Bosweddan	T	Sancreed	-	T. Harvey.
6	Bosweddan and Huel Castle.	T	St. Just	Richard Pearce	*R. Golsworthy, sen.* R. Golsworthy jr. Philip Eddy.
7	Bosworthan	T	Sancreed	J. Carthew	*J. Carthew.*
8	Botallack	T & C	St. Just	S. H. James	*S. H. James.* Nicholas Hocking. John Rowe. Henry Boyns.
9	Brea Consols	T	St. Ives	Elija Strickland	*C. Crase.*
10	Carn Galver	T	Morvah and Zennor.	John Coulson	*Thomas Williams.*
11	Carnyorth	T	St. Just	Richard Pearce	*John Carthew.* W. Trembath. J. Wallis.
12	Carrack Dews	C & T	St. Ives	Jas. Hollow	(*Abandoned.*)
13	Charlotte United	C & T	Perranuthnoe	Edwd. King	*Richard Kendall.* Jas. Penberthy.
14	Ding Dong	T	Gulval	R. Wellington	*John Truran.* Wm. Daniell.
15	Durlo	T	Towednack	H. Williamson	*R. James.* Benjamin Martin.
16	East Huel Margaret	T & C	Lelant	Thomas Treweeke, jun.	*Thomas Treweeke.* Benjamin Michell.
17	East Providence	T	Do.	James Hollow	Thos. Uren.
18	East Trevelyan	T & C	Perranuthnoe	Edwd. King	

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
19	Garden	T	Morvah	Richard White	Nicholas White.
20	Gonamena	C			
21	Gurlyn	C	St. Erth	W. Vaudrey	
22	Huel Anna	T & C	St. Hilary	John Taylor and Son.	*J. Ninnis.* R. Ford.
23	Huel Bal	T	St. Just		
24	Huel Caroline*	C & T	Perranuthnoe	Abm. Bennett	Frank Gundry.
25	Huel Florence	T	Perran	W. Vawdrey	*J. Curtis.*
26	Huel Grylls	T	Perran St. Hilary	Wm. Watson	*Edward Rogers.* Jas. Pope.
27	Huel Hearle	T & C	St. Just	James Hollow	*W. Rutter.* William Wesley.
28	Huel Hender	C	Crowan	W. Huthnance	*John Williams.*
29	Huel Kitty	T	Lelant	Thomas Richards	*Thomas Richards.* Wm. Williams.
30	Huel Margaret	T	Ditto	Thomas Treweeke	*Thomas Treweeke.* John Williams. John Uren.
31	Huel Margery	C & T	St. Ives	Samuel Higg	*Richard James.* Wm. Rogers.
32	Huel Mary	T	Lelant	R. R. Michell	*Thomas Roberts.* Matthew Curnow. Paul Roach.
33	Huel Owles	T	St. Just	Richard Boynes	*Richard Boyns.* John Hollow. William Row. James Row.
34	Huel Prospidnick	T	Sithney	J. Watson.	R. Kendall.
35	Huel Reeth	T	Lelant	S. Higgs	*J. Higgins. Wm. Stevens.* Thomas Trevennen. John Whitburn.
36	Huel Trebarvah	C	Perranuthnoe		(*Suspended.*)
37	Huel Tremayne	T & C	Gwinear	Thos. Field, jr.	*R. Williams.* John Williams.
38	Huel Trevellyan	T & C	Perranuthnoe	J. Watson.	R. Kendall.
39	Lelant Consols	T	Lelant	William Richards	*James Williams.*
40	Levant	T & C	St. Just	H. Borrow.	*James Evans. John Nankerris.* Josiah Martin.
41	Lewis Mines	T & C	St. Erth	John Little	(*Suspended.*)
42	Mill Pool	T	St. Hilary	Wm. Painter	Wm. Oats, jr. J. Daniel.
43	New Huel Vadden	T	Perranuthnoe	J. H. Dingle	*Peter Floyd and Son.*
44	North Levant	T	St. Just	George Higgs	James Bennett. James Thomas.
45	North Tolvadden		St. Hilary		*Peter Floyd.*
46	Park Venton	T & C	Marazion	A. Bennett	*A. Bennett.*
47	Pendeen Consols	T & C	St. Just	Richard White	William Eddy Jas. Warren.
48	Praed Consols	T	Lelant	Thos. Field, jr.	(*Suspended.*)
49	Prosper United	C & T	Marazion	John Hosking	*Thos. Richards.* W. H. Martin.
	Providence Mines	T & C	Lelant	Samuel Higgs	*William Hollow.* P. Rogers and W. Dunstan.
	Rosewall Hill and Ransom United.	T	St. Ives	Thos. Treweeke, jr.	*Thomas Treweeke.* Edward Thomas.
2	Spearn Consols	T	St. Just	Richd. Pearce	*J. Carthew.* Wm. Trembath.
53	Spearn Moor	T & C	Ditto	Samuel Higgs	*James Bennetts.* Charles Ellis.
54	St. Ives Consols	T	St. Ives	Captain Aplin	*J. Nancarrow.* R. Martin.
55	St. Ives Huel Allan	T	Ditto	Thos. Richards	Rd. George. H. Taylor.
56	St. Just United	T & C	St. Just	J. Carthew	J. Carthew.
57	Sithney Huel Metal	T	Sithney	J. Burgess	*W. Chappell.*
58	South Ding Dong	T	Madron	John Prince	John Prince.
59	South Kitty	T	Lelant	J. Webb	Sam. Michell, jr.
60	Tolvadden	C	Marazion	Abm. Bennett	Francis Gundry.
61	Tregillis Stream Works	T	St. Hilary	T. W. Robinson	Richard Grubb.
62	Treloweth	C	St. Erth	Thos. Richards	*Thos. Richards.* W. Rosewarne.
63	Trelyon Consols	T	St. Ives	George Higgs	*Richard James.* Edward Pooley.
64	Trencrom Mine	T	Lelant	Thos. Richards	Frank Bennetts. Ric hard Hollow.

* Suspended.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
65	Tyringham Consols	T	St. Ives	T. Richards	Thos. Michell.
66	West Lewis	T & C	St. Erth	W. Vaudrey	W. Bishop.
67	Worvas Downs	T	Lelant	James Hollow	Richard Harry
68	Wellington Mines*	T & C	St. Hilary	—	—
69	West Huel Margaret*	T	Lelant	James Hollow	Thomas Uren.
70	West Huel Metal	T	St. Just	J. N. R. Millett	William White. *T. Bennett.* James White.
71	West Huel Trevelyan	T & C	Marazion	G. R. Odgers	J. D. Osborne.
72	West Lewis	T & C	St. Erth	- - -	(*Suspended.*)
73	West Providence	T & C	Ditto	T. W. Robinson	*John Thomas.* Edward Thomas.
74	West Tolvadden	T & C	Paul	J. H. Dingle	Charles Thomas.

West Central District.

1	Alfred Consols	T, C & Z	Phillack	Henry Noell	*John Thomas.* Thomas Hosking. Thomas Bawden.
2	Angarrack Consols	C	Ditto	S. M. Rogers	*S. M. Rogers.* Thomas Ninnis.
3	Bassett and Grylls	T	Wendron	J. P. Tyacke	John Williams. B. Johns.
4	Budnick Consols*	L & T	Perranzabuloe	J. Polkinghorne	*Jas. Mitchell.*
5	Buller and Basset United.	C	Wendron	Wm. Charles	*S. Bice.*
6	Burra, Burra	T & C	Kenwyn	W. G. Sparke	*J. Davey, jr.* S. Toy.
7	Calvadnack	T	Wendron	R. H. Pike	*Ch. Thomas.* Josiah Thomas. John Cock H. Arthur.
8	Camborne Consols	C	Camborne	Richd. Lyle	*William Roberts* Thomas Gundry.
9	Camborne Vean and Huel Frances.	C & T	Ditto	R. H. Pike	*Wm. Bawden.* N. Clymo.
10	Cargol	S L	Newlyn	Edwd. Michell.	John Grose. R. Tyzzer.
11	Carnewas	L & C	Mawgan	—	—
12	Carn Brea	C & T	Illogan	R. H. Pike	*John Dance.* Edwin Hosking.
13	Carn Camborne	C & T	Camborne	Bennetts Johns	Capt. Bishop.
14	Carvennal	C	Gwennap	- - -	(*Suspended.*)
15	Christopher Consols	T	Sithney	W. H. Mortimer	*J. Webb.* W. Teague.
16	Chyandour	T	Wendron.	—	—
17	Clifford Amalgamated		Gwennap	Williams & Sons	J. Richards.
18	Clijah and Wentworth	T & C	Redruth	R. H. Pike	*F. Pryor.* Chas. Glasson.
	Condurrow	T & C	Camborne	Reginald T. Grylls	*N. Vivian.* Chas. Davey.
20	Consolidated Mines	T & C	Gwennap	Williams & Sons	J. Richards.
21	Cook's Kitchen	T & C	Illogan	R. H. Pike	*Charles Thomas.* Samuel Davey.
22	Copper Hill	C	Redruth	R. & S. Davey	John Davey. Andrew Johns.
23	Crane	C	Camborne	Benjn. Matthews	James Inch. Henry Skewes.
24	Creeghraws and Penkevill.	C & T	Kenwyn	W. H. Tregoning	Joseph Rule. *Francis Pryor.* J. Blight.
25	Dolcoath	T & C	Camborne	Committee	*Charles Thomas and Son.* John Tonkin. William Provis.
26	Duchy and Peru	C & B	Perranzabuloe	Thos. Blenkinsop	*J. Ball.* G. Phillips.
27	East Alfred Consols	C	Gwinear	Wm. Painter	*Joseph Vivian.* Harry Skewis.
28	East Basset	C	Redruth	Wm. Richards	*James Pope.* Wm. Nancarrow.
29	East Budnick and Mount.	L	Perranzabuloe	H. E. Croker	*W. H. Reynolds.*
30	East Carn Brea	C	Redruth	Richard Lyle	*Thomas Granville.* J. Scoller.
31	East Chiverton	S & L	Perranzabuloe	- - -	J. Rogers.
32	East Damsell	T & C	Gwennap	John Michell	William Hunt. Jos. Mitchell.
33	East Falmouth	L	Kea and Kenwyn	George Down	*William Hancock.* William Hancock.
3	East Hallamanning	T	Breage	William Painter	*S. J. Rees.*

* Suspended

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
35	East Huel Agar -	C	Illogan - -	Richard Lyle -	*William Roberts.*
36	East Huel Busy -	T, C & L	Chacewater -	John Moyle -	— Champion. *John Tonkin.*
37	East Huel Ellen -	C	St. Agnes -	R. Greenwood -	Joseph Michell.
38	East Huel Golden -	L	Kenwyn - -	Ed. Michell -	*W. Burrows,* *James Evans.*
39	East Huel Grenville -	C	Camborne -	John Cady -	*G. R. Odgers.* Wm. Bennetts. John Odgers.
40	East Huel Leisure -	C	Perranzabuloe -	——	——
41	East Huel Lovell -	T	Wendron -	Henry Rogers -	*John Burgan.* J. Bryant.
42	East Huel Music -	C	St. Agnes -	- - -	(*Suspended.*)
43	East Huel Rose -	L	Newlyn - -	- - -	*Ditto.*
44	East Huel Seton - -	T & C	Illogan - -	Almond E. Paull -	*Joseph Vivian.* Wm. Thomas, jr.
45	East Pool - -	C, T A & W	Illogan - -	W. Prisk - -	*William S. Garby.* John Maynard. Nichs. Tumblyn. T. Vincent.
46	East Releath - -	T & C	Wendron -		
47	East Rosewarne -	C & T	Gwinnear -	Edward King -	— *Delbridge.* John James.
48	East Treskerby -	T & C	Kea - -	W. G. Sparke -	John Nancarrow.
49	East Huel Tolgus -	C	Redruth -	J. P. Bennetts -	*Joseph Jewell.* Anthony Bray.
50	East Trefusis - -	C	Gwennap -	Thomas Richards	*Thomas Richards.* J. S. Hosking.
51	East Trevennen and West Lovell.	T	Wendron -	I. G. Plomer -	*William Truran.*
52	Friendly Mines -	T	St. Agnes -	H. Borrow - -	*James Evans.* John Evans.
53	Garlidna - - -	T	Wendron - -	J. G. Plomer -	*J. Rowe.* Paul Prisk.
54	Gernick Mine - -	C	Crowan - -	W. Charles - -	Charles Carkeek.
55	Gooninnis - -	T	St. Agnes -	W. M. Higgins -	*R. Gregory.*
56	Grambler & St. Aubyn	C	Redruth -	Wm. Richards -	*John Davey.* John Michell.
57	Great Briggan -	C	Redruth -	Edward King -	T. Trelease. George Oates.
58	Great Huel Alfred -	T, C & L	Phillack -	Wm. Painter -	Wm. Beaglehol Wm. Arthur.
59	Great Huel Baddern -	L & T	Kea - -	T. B. Laws -	*James Hampton.* John Jenkin.
60	Great Huel Busy -	C & T	Kenwyn -	M. Bawden -	*John Delbridge.* John Petherick.
61	Great Huel Fortune -	T & C	Breage -	T. W. Robinson -	*Joseph Vivian.* Thomas George. N. T. Miners.
62	Great Huel Vor - -	T & C	Ditto -	G. T. Noakes -	*Thomas Gill.* F. Francis. S. Harris.
63	Great North Downs -	C	Redruth -	Ed. King - -	*T. Trelease.* Martin Jenkin.
64	Great North Tolgus -	C	Ditto -	H. Cowling.	(*Suspended.*)
65	Great Penhelurick -	T & C	Redruth - -	Charles Fox - -	*J. Thomas.*
66	Great Retallack -	L & Z	Perranzabuloe -	John Watson -	*W. H. Reynolds.* W. H. Middleton.
67	Great South Tolgus -	C	Redruth -	Richd. Lyle -	*John Daw.* Simon Kneebone.
68	Great Tywarnhaile -	C	St. Agnes -	——	——
69	Great Work -	T & C	Germoe -	James Clarke -	*N. Tredinnick.* J. Johns. Thomas Edwards.
70	Greenberry - -	T	- - -	——	——
71	Huel Agar - -	C	Illogan -	Richard Lyle -	*William Roberts.* James Champion.
72	Huel Anna - -	Z, C & L	Perranzabuloe -	Richard Tregaskis	Charles Oates. J. S. Mitchell.
73	Huel Anne - -	C	Gwinear -	T. V. Gurney -	*James Paull.*
74	Huel Annie - -	C	Gwinear - -	W. C. Vivian -	W. C. Vivian. James Paul.
75	Huel Bassett - -	C	Illogan -	Wm. Richards -	*James Pope.* James Juleff. S. A. Pope.
76	Huel Bassett and Grylls.	T	Wendron -	T. P. Tyacke -	*J. B. Wilkin.* Walter Harris. S. Tredinnick.
77	Huel Betsy - -	T	St. Agnes -	James Gripe.	*A. Gripe.*
78	Huel Buller - -	C	Redruth -	S. & R. Davey -	John Davey. James Johns.
79	Huel Charlotte -	T	St. Agnes -	Edward King -	*R. Kendall.*

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*italics*) and Chief Agent.
80	Huel Coates	T	St. Agnes	M. Morcom	*John Taylor & Son.* John Hancock.
81	Huel Collins	-	Truro	-	(*Suspended.*)
82	Huel Constance	S L	Newlyn	-	*Ditto.*
83	Huel Coit	T	St. Agnes	Henry Borrow	*James Evans.* John Evans.
84	Huel Cupid	C	Redruth	R. H. Pike	Richard Pryor.
85	Huel Damsel	C	St. Day	Thos. King	Ditto.
86	Huel Ellen	C	St. Agnes	Richd. Pryor	(*Suspended.*)
87	Huel Emily	C & L	Gwithian	-	(*Suspended.*)
88	Huel Emily Henrietta	C	Illogan	John F. Penrose	*John Dawe.* M. Harris.
89	Huel Emma		Sithney	T. Mills	*John Davey.*
90	Huel Falmouth and Sperris.	S L & M	Kea	John Tippet	*William Kitto.* William Kitto, jr.
91	Huel Enys	T	Wendron	-	(*Suspended.*)
92	Huel Fursden	T	Sithney	Jos. Richards	*Jos. Richards.* Thomas Richards.
93	Huel Grenville	C	Camborne	John Cady	*G. R. Odgers.* Wm. Bennetts.
94	Huel Grylls	T	Helstone	W. J. Dunsford	E. Rogers.
95	Huel Harriet	C	Camborne	Edward King	*Stn. Williams.*
96	Huel Hartley	T & C	Gwinear	Almond E. Paull	George Bennetts. Harry Skewes.
97	Huel Hender	C	——	——	——
98	Huel Henrietta	C	Illogan	John F. Penrose	*John Dawe.*
99	Huel Henry	C & T	Kea	Francis Pryor	*Francis Pryor.* E. Ralph.
100	Huel Hope	S & L	Perranzabuloe	W. H. Reynolds	W. H. Reynolds.
101	Huel Jane	S & L	Kea	John Tippet	*Capt. Thomas Bray.* William Bray.
102	Huel Jewel	S & L	Perranzabuloe	Walter Tresider	G. Simmons.
103	Huel Kitty	T	St. Agnes	R. H. Pike	*Richard Prior.* J. Nicholas. T. M. Thomas.
104	Huel Louisa	T & C	Redruth	W. H. Paull	J. Delbridge.
105	Huel Lovell	T	Wendron	Wm. Carne	*Henry James.* Joseph Phillip.
106	Huel Maxwell	C	Crowan	W. H. M. Blewis	*— Clyma.*
107	Huel Moyle	T & C	Gwennap	Rich. Greenwood	R. P. Goldsworthy. George Johns.
108	Huel Nelson	C	Camborne	W. H. Reynolds	*Stephen Lean.* Hugh Stephens.
109	Huel Prosper	T & C	Breage	Hugh Stephens	Edward Williams.
110	Huel Prudence	C	Perranzabuloe	— Thomas.	*Jos. Vivian.*
111	Huel Rose	L	Sithney	Thos. W. Robinson	*Thomas Martyn.* Wm. Rowe.
112	Huel Sally	T & Z	Illogan	John Prince	John Prince.
113	Huel Seton	C	Camborne	T. H. Tilly	*Robert Williams.* W. Rowe.
114	Huel Sithney, and Carnmeal United.	T	Sithney and Breage.	F. Hill	*M. W. Martyn.* William Chappel.
115	Huel Shepherds	S L	Newlyn	Thos. Richards	Thomas Richards.
116	Huel Tehidy	C	Illogan	John Pope	*John Pope.*
117	Huel Trefusis	T & C	Redruth	-	(*Suspended.*) J. Tregoning.
118	Huel Tremayne	T & C	Gwinear	Thos. Field, junr.	*R. Williams.* John Williams.
119	Huel Trevaunance	T	St. Agnes	Josh. Newton	Richard Newton.
120	Huel Trungle	C	——	T. Richards	T. Richards. W. Trelease.
121	Huel Tryphena, Pendarves.	T	Camborne	Elias Dunsterville	*Richard Pryor.* Joseph Rule.
122	Huel Union	C & T	Redruth	Richard Lyle	Thomas Glanville. M. Taylor.
123	Huel Unity Consols	T & C	Gwinear	John Watson	*W. H. Reynolds.* Abel Pearce.
124	Huel Uny	T & C	Redruth	R. H. Pike	*Samuel Coade.* M. Rogers.
125	Huel Virgin	T	St. Austell	——	——
126	Huel Vyvyan	T & C	Constantine	C. Wescomb	*J. Hampton.* J. Nichols.
127	Killefreth	C	Kenwyn	Edwd. H. Hawke	*Joel Higgins.* John Whitburne.
128	Kea Tremayne	L, T & P	Kea	J. Tippet	*William Kitto.*
129	Leeds and St. Aubyn	T	Breage and Germoe.	William Vawdrey	John Curtis. W. Vawdry, junr.
130	Messer	T & C	Lanivet	J. Vivian	W. Williams.
131	Mulberry Mine	T	——	——	——
132	Nangiles	C	Kea	Benjm. Matthew	*James Rowe.* Edward Dower.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
133	New Hendra	T	Breage	W. Argal	R. King.
134	New Huel Clifford	T & C	Kea	William Bray	*William Kitto.* Hy. Trevethan.
135	New Huel Frances	C & T	Crowan	R. H. Pike	Charles Carkeek.
136	New Huel Hender	C & T	Crowan	W. Richards	H. Woolcock, junr.
137	New Huel Seton	C	Camborne	B. Matthews	M. Bath.
138	New Huel Vor and East Huel Metal.	T	Breage	G. T. Oldfield	*Jos. Vivian.* Nicholas Thomas.
139	New Treleigh Consols	C	Redruth	Francis Pryor	*Francis Pryor.* J. Prince, jr.
140	North Alfred	C	Phillack	- - -	*John Vivian.*
141	New South Huel Ellen	C & L	St. Agnes	Reginald Grylls	*James Gorland.*
142	New Treskerby	C	St. Agnes	W. P. Cardozo	*W. Tregay.*
143	New Trevennen	T	Wendron	T. Carne	Henry James. Joseph Phillips.
144	North Budnick	T & C	Perranzabuloe	Richard Cowling	*John Tonkin.* William Johns.
145	North Dolcoath	C & S L	Camborne	Joseph Vivian, jr.	*Jos. Vivian.* James Paull.
146	North Downs	C	Redruth	Francis Pryor	*F. Pryor.* T. Grenfell.
147	North Frances	C	Illogan	Phillips and Darlington.	*Francis Pryor. J. Moyle.*
148	North Halenbeagle	T & C	Gwennap	C. Thomas	James Craze
149	North Huel Grambler	C	Redruth	Rob. H. Pike	*Jos. Vivian.* William Pascoe.
150	North Great Work	C & T	Breage	Jos. Vivian, jr.	*Jos. Vivian.* John Pope.
151	North Huel Basset	T & C	Illogan	Richard Lyle	*Thomas Granville.* George Davey.
152	North Huel Buller	C	Redruth	H. R. Pike	*John Delbridge.* John Delbridge, jr.
153	North Huel Busy	T & C	Kenwyn and Kea.	William Painter	James Craze, jr. James Craze, jr.
154	North Huel Crofty	C & T	Illogan	Almond E. Paull	*Joseph Vivian.* Wm. Thomas, jr.
155	North Huel Vor	T	Breage	J. M. R. Millet	*James White.* Richard White.
156	North Pool	C	Illogan	- - -	
157	North Roskear	T & C	Camborne	Thomas Field, jr.	*Jos. Vivian.* James Dunkin.
158	North Rosewarne	C & S	Gwinear	A. Binns	John Tyacke.
159	North Jane	T S L	Kenwyn	— Woodward	James Evans. Thomas Wasley.
160	North Treskerby	T & C	Redruth	B. Matthews	*Francis Pryor.* Richard Kitto.
161	Old Tolgus United	C	Ditto	W. H. Pascoe	*William Pascoe.* William Gilbert.
162	Pednandrea United	T	Ditto	W. P. Cardoza	Wm. Tregay. T. Delbridge. James Thomas.
163	Pencorse	C	St. Enoder	- - -	*R. B. Grose.*
164	Penhaldarva	C & L	Kenwyn	George Painter	*James Pope.* Thomas Hodge.
165	Penhalls	T	St. Agnes	Jos. Newton	*Richard Pryor.* Arthur Gribble.
166	Pennance	C	- - -	W. Williams	*John Richards.* James Higgins.
167	Perran, St. George	C	Perranzabuloe	M. T. Hitchins	*Thos. Pill.*
168	Perranzabuloe Iron Mine.	- -	Ditto	J. Webb	J. Webb.
169	Mount Iron Mines	- -	Ditto	T. Whitford	*John Ball.*
170	Polberro Consols	T	St. Agnes	Michael Morcom	*John Hancock.* Nicholas Dunstan.
171	Polbreen	T	Ditto	Ditto	*John Hancock.*
172	Polgear	T	Wendron	John Cady	*Wm. H. Pascoe.*
173	Polhigey Moor	T	Ditto	W. Polkinghorne	*W. Polkinghorne.* S. Bennetts.
174	Rosewarne Consols	T & C	Gwinear	James Hollow	*James Richards.* James Richards.
175	Rosewarne and Herland.	T & C	Ditto	Hugh Stephens	*Hugh Stephens.* Edwd. Blewett.
176	Rosewarne United	C & T	Ditto	Wm. Huthnance	*Thomas Richards.* Henry Woolcock.
177	Scorrier Consols	T & C	Redruth	Timothy Painter	Joshua Daniel.
178	St. Aubyn & Grylls	C & T	Breage	Wm. Vawdrey	*John Curtis.* John Davey.
179	St. Day United	T & C	Gwennap	F. Pryor	*Francis Pryor.* John Ralph.
180	Silver Valley	S	Gwithian	T. W. Robinson	*Josiah Angove.*

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
181	Sithney Huel Buller	T	Sithney - -	W. Truran -	*T. Gill.* J. Trelcar.
182	South Buller and West Penstruthal.	C & P	Redruth - -	William Pascoe -	S. Bice.
183	South Cargoll -	S L	Newlyn - -	Edward Michell -	John Grose.
184	South Carn Brea -	C	Illogan - -	Richard Lyle -	*Thomas Glanville.* George Brown.
185	South Clifford United	C	Gwennap - -		(*Suspended.*)
186	South Condurrow -	T & C	Camborne -	William Dunsford	*Jos. Vivian, jr.* William Richards.
187	South Crenver - -	C	Crowan - -	W. P. Cardoza -	Edward Chegwin.
188	South Dolcoath and Carnarthen Consols.	C	Illogan - -	Richard Lyle	*William Roberts.* Richard Bennetts.
189	South Garras - -	L	Kenwyn - -	- - -	(*Suspended.*)
190	South Gernick - -	T	Crowan - -	W. J. Dunsford -	C. Carkeek.
191	South Huel Basset -	C	Illogan -	Wm. Richards -	*James Pope.* Wm. Morcom.
192	South Huel Crofty -	T & C	Illogan - -	E. H. Rodd -	*William Rutter.* Francis Gilbert.
193	South Huel Frances	C	Illogan - -	John Cady -	William Pascoe. J. Prisk. John Pope, jr.
194	South Huel Kitty -	T	Lelant - -	C. R. Webb - -	S. Mitchell.
195	South Huel Seton -	C	Camborne -	John Tippet -	*Joseph Higgins.*
196	South Penhaldarva -	L	Kenwyn - -	George Painter -	*James Pope.* John Pope. Thomas Hodge.
197	South Providence -	T	Sithney - -	- - -	(*Suspended.*)
198	South Tolgus - -	C	Redruth -	John Haye -	Jos. Jewel. J. Williams.
199	South Tresavean -	C	Ditto - -	C. R. Webb -	S. Whitburn.
200	Stencoose and Mawla United.	T & C	St. Agnes -	Moses Bawden -	Nicholas Reed.
201	Stray Park - -	C & T	Camborne - -	Elias Dunsterville	*Charles Thomas.* Edmund Rogers. William Skewis.
202	Swan Pool - -	L	Budock - -	- - -	John Kitto.
203	Tincroft - -	T & C	Illogan - -	Hiram Williams -	*William Teague.* James Andrew.
204	Tolcarne - -	C	Camborne -	Taylor and Son -	*Jos. Jewell.* Alex. Chergwin.
205	Tregullow Consols -	T & C	Gwennap -	- - -	(*Suspended.*)
206	Trenance - -	C	Helstone -	- - -	Ditto.
207	Tresavean and Tretharup.	C	Gwennap -	Edmund Michell -	John Pope. Jos. Odgers. John Davey.
208	Treskerby - -	T & C	Redruth - -	T. H. Tilly - -	John Davey.
209	Trethellan - -	C	Gwennap - -	- - -	(*Suspended.*)
210	Tretoil - - -	T	Lanivet -	William Charles -	*Richard Rich.* T. George.
211	Trerew - - -	L & S	Crantock -	J. Middleton -	J. Middleton.
212	Trevaunance - -	T	St. Agnes -	J. Newton - -	J. Goyne.
213	Treviskey United -	C & T	St. Day -	D. Trebilcock -	Mark Trewartha.
214	Trevissa - - -	C & L			
215	Trevenen and Tremenhere.	T	Wendron -	C. Wescomb -	*J. Webb.* W. Tippett.
216	Trevoole - -	C	Crowan - -	- - -	(*Suspended.*)
217	Treworlas and Trevithick.	T	Wendron -	H. Rogers - -	*J. Burgan.* J. Dunstan.
218	Trumpet Consols -	T	Ditto -	R. R. Michell -	*R. Quentrall.*
219	Trumpet United -	T	Wendron -	G. R. Odgers -	W. Odgers.
220	Trungle - - -	C & Z	Gwinear -	T. Richards -	Richd. Reynolds.
221	Tywarnhaile - -	C	St. Agnes -	R. H. Pike - -	John Edwards. R. Hampton.
222	United Mines - -	T & C	Gwennap -	Williams and Sons	*John Richards.* Richard Grey.
223	Wendron Consols -	T	Wendron -	Fred. Hill - -	*R. J. Taylor.* Edward Jenkin.
224	Wendron United -	T	Ditto -	John Cady - -	*William Pascoe.* R. Cady.
225	West Alfred Consols -	C	Phillack and St. Erth.	John Trebilcock -	*Stephen Lean.* Richard Stephens.
226	West Basset - -	C & T	Illogan - -	Richard Lyle -	*William Roberts.* W. Pryor and N. Cundy.
227	West Bassett and Dolcoath Consols.	C & T	Wendron - -	Bennett Johns -	*W. H. Bishop.*
228	West Chiverton -	L & Z	Perransabuloe -	Jas. Juliff -	*James Juliff.* Richard Nancarrow.
229	West Condurrow -	T & C	Camborne -	Almond E. Paull -	*George Bennetts.* George Jewill.
230	West Huel Damsel -	T	Gwennap -	G. A. Michell -	Wm. Thomas.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
231	West Dolcoath -	C	Camborne -	C. Wescomb -	Stephen Lean.
232	West Great Work -	T & C	Breage - -	Wm. Painter -	Jos. Angove. *Charles Carkeek.*
233	West Huel Basset -	C	Illogan - -	Richard Lyle -	Saml. Jos. Reed. *William Roberts.*
234	West Huel Frances -	T & C	Ditto - -	R. H. Pike -	George Lightley. *Charles Thomas.*
235	West Huel Jane -	T	Kea - -	William Painter -	James Mayne. *John Tonkin.*
236	West Huel Lovel -	T	Wendron -	T. Clark - -	John Smith. — Harris.
237	West Huel Seton -	C	Camborne -	B. Matthews -	Charles Thomas. M. Bath.
238	West Huel Virgin -		St. Day - -	Francis Pryor -	John Jennings. W. Pryor.
239	West Rosewarne United.	C	Gwinear -	William Richards	*William Richards.* Richard Reynolds.
240	West Stray Park -	T	Camborne -	R. H. Pike - -	*Jos. Vivian.* W. Thomas. Henry Berryman.
241	West Tolcarne -	C	Crowan - -	W. J. Dunsford -	Francis Pryor. John Jenkin.
242	West Tolgus - -	C	Redruth - -	John Haye - -	Joseph Jewell. William Gribble.
243	West Towan - -	T & C	- - -	- - -	(*Suspended.*)
244	West Wendron Consols	T	Wendron -	T. Watson -	*R. Kendall.* W. Hosking.

East Central District.

1	Boscundle - -	T & C	St. Austell -	Joseph Morcom -	*Wm. Vivian.* John Morcom. Wm. Allen.
2	Carclaze - -	T	Ditto	J. Lovering - -	—
3	Carnewas -	C & S-L	Mawgen -	Richard Tredinick	William Rutter, jr. T. Drew.
4	Carn Vivian - -	C & T	Worleggan -	J. Polglaze - -	*William Eustice.*
5	Carvath United or West Polmear.	C & T	St. Austell -	W. Higman -	*Wm Body.*
6	Charlestown United -	T	Ditto - -	John H. Williams	*R. H. Williams.* Samuel Northey. Charles Simmons.
7	Cuddra - -	T & C	St. Austell -	W. Polkinhorne -	J. Webb. A. Cundy.
8	Down Derry Consols -	T & C	St. Stephens -	R. Sargeant -	*J. P. Mufford.*
9	Duke of Cornwall -	C	Bodmin - -	- - -	(*Suspended.*)
10	Dulta - - -	T	St. Stephens -	W. Butt - -	J. Martyn.
11	East Beam - -	T	Roache - -	J. Webb - -	J. Webb. J. Webb, junr.
12	East Crinnis South Par	C & P	St. Blazey -	John Polkinghorne	Ch. Marratt.
13	East Polmear - -	- - -	Charlestown -	J. B. Stephens -	
14	Fowey Consols - -	C	Tywardreath -	Major Davis, R.M.	Francis Puckey. Samuel Sampson.
15	Fowey and Par United	T	St. Blazey -	E. S. Codd - -	J. Tredinnick.
16	Great Dowgas - -	T	St. Austell -	- - -	J. Rogers.
17	Great Crinnis - -	T	Ditto -	William Charles -	Wm. Woolcock.
18	Great Hewas United -	T	Ditto -	J. Webb - -	(*Suspended.*)
19	Great Onslow Consols	T	St. Breward -	Wilson Forster -	*George Rickards.*
20	Great Polgooth -	T	St. Austell -	W. Browne -	Richd. Hancock.
21	Great Treveddoe -	T	Warlleggan -	J. Watson -	James Polglaze.
22	Gunbarrow - -	T	St. Austell -		T. Simmons.
23	Huel Alfred James -	T	Ditto - -	James Hawken -	Captain Michell.
24	Huel Anne - - -	T	Ditto - -	H. B. Grose - -	*H. B. Grose.* T. Hooper.
25	Huel Cornubia -	T	Roche - -	W. H. Gray - -	W. H. Gray.
26	Huel Jane - - -	S L	Broadoak -	W. Mansel - -	J. Varcoe.
27	Huel Mandlin -	C & T	Lanlivery -	G. P. Cardozo -	*William Tregay.*
28	Huel Polmear - -	C & P	St. Austell -	John Dalley.	Wm. Rowe.
29	Huel Sicily - -	S L	Broadoak -	W. G. Painter	J. Symons.
30	New Crow Hill - -	L	St. Stephens -	- -	*William Browne.* Stephen Collins.
31	North Fortescue -	L	Lostwithiel -	James Henderson	*W. Verran.*
32	North Treleather -	C, S & L	Padstow -	G. Oxley -	*Joseph Harris.* N. Paull.
33	North Treletha -	S & C	Ditto -	—	—
34	Par Consols - -	C & T	St. Blazey -	Major Davis, R.M.	*Francis Puckey.* Thos. Rich. Joseph Hosking.
35	Pelyn Wood - -	C	Lostwithiel -	Thomas Fuller -	*Jos. Richards.*
36	Penvivian - -	T	Lanivet - -	—	—

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
37	Pencorse Consols -	L	St. Enoder -	J. B. Eales - -	(*Suspended.*)
38	Pengenna - -	S L	St. Kew - -	N. Ennor - -	E. Hichens.
39	Prideaux Wood -	C & T	Lanlivery -	Major Davis, R.M.	*F. Puckey.* J. Puckey.
40	Respryn Mine - -	C	St. Winnow -	- - -	(*Suspended.*)
41	Rock Mill - -	T	St. Austell -	- - -	H. Cowley.
42	Royal Restormel Iron Mines.	—	Lostwithiel -	John Bennetts -	— *Taylor.* *W. Cook.*
43	St. Austell Consols -	T & C	St. Stephens and Mewan.	John H. Williams	*Richard Williams.* John Truscott.
44	St. Denis Consols -	T	St. Denis -	Taylor and Sons -	(*Suspended.*)
45	St. Issey - - -	C & L	Padstow -	Joseph Harris -	*Joseph Harris.*
46	South Crinnis - -	C	St. Austell -	William Petherick	*Francis Barrett.* Charles Rowett.
47	Silver Vein - -	S	Lostwithiel -	W. Mansell -	Edwin Burns. F. Squire.
48	South Cuddra - -	T & C	Ditto - -	- - -	(*Suspended.*)
49	Terrace Hill - -	S L	Ditto - -	F. Squire - -	F. Squire.
50	Tregardock - -	L	St. Teath -	W. E. Cummins -	— Goldsworthy.
51	Treselyan and Scaddick Consols.	T & C	Camelford -	G. J. Soper - -	John Spargoe.
52	Tretoil and Messer United.	C & T	Bodmin - -	William Charles -	*Richard Rich.* T. George.
53	West Crinnis and Regent United.	C	St. Austell -	Ditto - -	(*Suspended.*)
54	West Fowey Consols -	C & T	St. Blazey -	Major Davis, R.M.	*F. Puckey.* Edwd. Dunstan.
55	West Par Consols -	C & T	Ditto -	J. H. Murchison -	Wm. Stevens. John Webb. H. G. Webb.
56	West Polmear -	T & C	St. Austell -	H. W. Higman -	W. Boddy.

Eastern District.

1	Beneathwood - -	L	Linkinthorne -	J. D. Dymond -	J. Lean.
2	Calstock Consols -	C	Calstock - -	John Bayly -	*W. B. Collom.* William Jennings.
3	Calstock United -	C	Ditto -	P. Fisher - -	W. Cook.
4	Caradon Consols -	C	St. Cleer -	Edward King -	*William Rich.*
5	Carne Vivian -	C	Worleggan -	James Polglase -	James Polglase and William Eustace.
6	Craddock Moor -	C	St. Cleer -	John Taylor -	*Hy. Taylor.* Henry Phillips. John Taylor.
7	Drake Walls - -	T & C	Calstock -	E. Betteley -	*Thos. Gregory.* Jas. Hoskins.
8	East Caradon -	C	St. Cleer -	C. R. Norton -	*James Seccombe.* James Kellow.
9	East Huel Agar -	C	Ditto -	Francis Pryor -	*Francis Pryor.* W. Johns.
10	East Huel Martha -		Callington -	Joseph Richards -	Joseph Richards.
11	East Phœnix - -	C & T	Linkinhorne -	James Seccombe -	Jas. Seccombe. Francis Reuals.
12	Glasgow Consols -	C	St. Cleer - -	William Taylor -	William Taylor.
13	Gonomena - -	C	Ditto - -	Richd. Hingston -	R. Pascoe.
14	Goonzion - - -	C	St. Neots -	J. Dunstan -	James Rowe.
15	Great Caradon -	C	St. Ive - -	Edward King -	F. C. Harpur.
16	Great Sheba Consols -	C	Stoke Climsland	R. Sargent - -	*Henry Rickard.*
17	Great Tregune Consols - -		Alternan -	C. Pearson -	William Richards. John Rowe. John Rowe.
18	Gunnis Lake Clitters	C & T	Calstock - -	R. J. Skinner -	*N. Seccombe.* J. Rodda.
19	Hammet Consols -	T & C	St. Neots -	P. Roskilley -	*J. Roskilley.*
20	Hawkmoor - -	C	Calstock - -	P. Fisher - -	Josh. Richards. J. T. Richards.
21	Haye Valley - -	T	Callington -	T. Taylor - -	T. Taylor.
22	Herodsfoot - -	S L	Lanreath -	Thos. Trevillian -	*John H. Trevillian.* John Trevillian.
23	Hingston Downs Consols.	C	Calstock - -	W. E. Cummins -	*Thomas Richards.* W. Rosewall.
24	Holmbush - -	L & C	Stoke Climsland	Francis Pryor -	*Francis Pryor.* Thomas Woolcock.
25	Huel Alfred - -	C	Calstock -	——	——
26	Huel Arthur -	T & C	Ditto -	William Watson -	F. C Harpur. Thos. Carpenter.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
27	Huel Bray	C	Alternun	Richard Kitto	*Richard Kitto.*
28	Huel Caradon	C & L	St. Ive	E. Lilly	Samuel Bennetts. *Francis Pryor.* James Brown.
29	Huel Edward	C	Calstock	W. E. Commins	*M. H. East.*
30	Huel Gill	C & L	St. Ive	C. Isaacs	W. Rowe.
31	Huel Ludcot	S & L	Ditto	John Taylor	*Robert Knapp.* William Knapp. Josh. Husband.
32	Huel Martha	C & P	Stoke Climsland	R. Sargeant	Henry Rickard.
33	Huel Mary Ann	S L	Menheniot	Peter Clymo	*Peter Clymo.* H. Hodge. J. Harris. J. Stevens.
34	Huel Mary Great Consols.	T & C	St. Neot	W. Thorpe	*T. Richards.* W. Thorpe.
35	Huel Norris	T	St. Cleer	J. Field, jun.	James Nance. William Andrews.
36	Huel Pollard	C	Ditto	John Taylor	W. C. Cock.
37	Huel Sicily	S L	Broadoak	M. G. Painter	J. Symons.
38	Huel Trelawney	S L	Menheniot	Thomas Pryor	Francis Pryor. Richard Pryor. Thos. Grenfell.
39	Huel Wrey Consols	S L	St. Ive	Peter Clymo	*Peter Clymo.* William Hancock. M. Whitford.
40	Kelly Bray	C & L	Callington	William Watson	*Silas James.*
41	Kit Hill United	T & C	Calstock	John Bayly	W. B. Collom. William Skewes. Thos. Odgers.
42	Lawhitton Consols	C & L	Lawhitton	Ed. Betteley	James Nicholls.
43	Marke Valley	C	Linkinhorne	James Seccombe	*James Seccombe.* John Truscott.
44	New South Caradon	T & C	St. Cleer	John O. Harris	(*Suspended.*)
45	New South Tamar	S L	Landulph	Wm. Wymond	Thomas Trevillion. William Bennetts.
46	North Herodsfoot	S L	Liskeard	R. Hengston	*R. Pascoe.*
47	North Huel Friendship	L	Mary Tavy	Jos. Matthews	Z. Williams. F. Kent.
48	North Huel Trelawney	L	St. Ive	M. Rickard	*Henry Hodge.*
49	North Phœnix	C	Linkinhorne	John W. Dingle	*John Martin.*
50	North Porthelly	S L	St. Minver	George Rickard	Samson Dyer.
51	North Wrey	L	St. Ive	J. B. Belcombe	Thomas Kemp.
52	Okel Tor	L & C	Calstock	W. Channing	*W. B. Collom.* J. Edwards.
53	Old Gunnislake	C	Calstock	W. G. Gard	*Wm. G. Gard.* Jas. Phillips.
54	Penhauger	S L	St. Ive	—	(*Suspended.*)
55	Penhale Moor	T & C	St. Enoder	W. Briggs	*H. B. Grose.*
56	Phœnix	C & T	Linkinhorne	S. Uren	Henry Vial. John Hore.
57	Red Moor	C T & L	Callington	H. E. Croker	*Thomas Taylor.*
58	River Tamar	C	Calstock	T. Nicholls	J. Cock.
59	Rock Mill		St. Austell.		H. Cowling.
60	South Caradon	C	St. Cleer	Thos. Kitto	*Peter Clymo.* William Rule J. Pearce. J. Holman.
61	South Caradon Huel Hooper.	C	Ditto	R. Clogg	*Francis Pryor.* W. C. Cock.
62	South Harrowbarrow	C	Calstock	H. E. Croker	J. Gifford.
63	South Herodsfoot	S L	Duloe	James Wolferstan	G. Tremayne.
64	South Phœnix	C	Linkinhorne	J. J. Trathan	James Barkell.
65	Tokenbury		St. Ive	W. Taylor.	—
66	Trehill	C	Stokeclimsland	E. S. Codd	Henry Rickard.
67	Trefulach	T	St. Enodor	M. G. Painter	Jas. Pope. Thos. Hodge.
68	Treslyon	T	Alternan	John Spargo	*John Spargo.*
69	Tretoil	T & C	Lanivet	W. Charles	Richard Rich.
70	Treweatha	S L	Menheniot	James Wolferstan	John Scoble.
71	West Caradon	C	St. Cleer	Francis Pryor	*Francis Pryor.* William Johns. R. Trathan. J. Williams.
72	West Chiverton	L	—	—	—
73	West Levon Consols	C	Calstock	W. S. Trotter	*G. Rowe.*
74	West Huel Trevelyan	C	—	—	—
75	West Rose Down	C	Linkinhorne	James Seccombe	*James Seccombe.* John Hore.
76	West Sharp Tor	C	Ditto	William Richards	William Richards.
77	West South Caradon	C	St. Cleer	Francis Pryor	James Williams. W. Johns.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
			DEVONSHIRE.		
1	Ashburton United -	C & T	Ashburton -	Thomas Gilliford -	*William Edwards.* E. Harvey.
2	Atlas - - -	T	Newton -	Jos. Harris - -	J. Warren.
3	Bamfylde - -	C	North Molton -	Charles Hand -	Jos. Pope.
4	Bedford Consols -	C & T	Tavistock -	Jos. Matthews -	*Jos. Mitchell.*
5	Bodford United -	C	Ditto - -	James Wolferstan	*Jas. Wolferstan.* J. Phillips.
6	Bickley Vale Phœnix	L	Bickleigh -	H. Bennett -	John Hambley.
7	Birch Tor and Vitifer	T	North Bovey -	Josh. Matthews -	Josh. Matthews. John Symons.
8	Bottle Hill - -	T	Hemmerdon -	H. E. Croker -	*John Eddy.*
9	Brookwood - -	C	Buckfastleigh -	Henry Crease -	*S. Robbins.*
10	Buller and Bertha -	C	Buckland Monachorum.	Jas. Wolferstan -	*T. Foot, jr.* F. Foot, jr.
11	Chillaton - -	M	Milton Abbot -	John Sims - -	*John Sims.* N. Truscott.
12	Clinton and Edgecombe United.		—	—	—
13	Collacombe - -	C	South Sydenham	Thos. Morris -	*James Richards.*
14	Ditto West -	C	Ditto -	- - -	S. Mitchell.
15	Concord - - -	C & S-L	S. Sydenham -	W. S. Trotter -	*E. S. Codd.* *Z. Williams.* H. Luke.
16	Crelake - -	C	Tavistock -	J. Bayley and Son	W. Skewis.
17	Devon Burra Burra -	C	Ditto -	- - -	(*Suspended.*)
18	Devon and Cornwall United.	C	Ditto - -	G. Down - -	*Thomas Nelle.* H. Horswill.
19	Devon and Courtenay	C	Whitchurch -	H. E. Croker -	*Thomas Bawden.*
20	Devon Great Consols -	C	Tavistock -	Thos. Morris -	*James Richards.* W. Clemo.
21	Devon Great Elizabeth	C	Ashburton -	- - -	(*Suspended.*)
22	DevonGreat Huel Ellen	C & T	Ditto - -	Thos. Showell -	William Taylor.
23	Devon Huel Buller -	C	Buckland Monachorum.	G. Down - -	Z. Williams. F. Kent.
24	Devon New Copper -	C	Ashburton -	J. Sparke Avery -	Philip Hawke. John Trevarthen.
25	Devon Union - -	C	Mary Tavy -	E. S. Codd -	*Z. Williams.* Jas. Donald.
26	Devon Poldice -	T & C	Buckland -	John Lean -	John Lean.
27	Dippertown - -	M	Marystow -	John Sims -	*John Sims.* N. Truscott.
28	East Bertha Consols -	C	Buckland -	T. Fuller - -	*James Richards.* S. Cock.
29	East Birch Tor - -	T	Chagford -	Jos. Matthews -	*J. Lean.* J. Simons.
30	East Devon Consols -	C	Tavistock -	George Down -	Thos. Neille. Thomas Richards.
31	East Gunnis Lake and South Bedford.	C	Tavistock and Calstock.	W. G. Gard -	*W. G. Gard.* J. Phillips.
32	East Hazel - -	T & C	Ashburton. -	F. P. Jellard -	(*Suspended.*)
33	East Huel Maria -	C	Okehampton -	R. Sarjeant -	C. Williams.
34	East Huel Russell -	C	Tavistock -	W. E. Cummins -	*Jas. Richards.* J. Goldsworthy.
35	East Tamar Consols -	L	Beerferris -	T. V. Laws.	
36	Exmouth - -	C & S L	Christow -	C. Westcomb -	J. P. Nicholls.
37	Frank Mills - -	L	Ditto -	C. Westcomb -	J. Hampton.
38	Fursdon Mine - -	C	Okehampton -	James Hampton -	J. Collins.
39	Furze Hill Wood Consols.	C & T	Buckland -	W. Pope, jun.	*T. Gregory.* F. Pomeroy.
40	Gawton United -	C	Tavistock -	Wm. Watson -	George Row.
41	Great Huel Martha -	C	- - -	- - -	H. Rickard.
42	Great Watermouth -	S-L	- - -	- - -	Capt. Treweeke.
43	Heale - - -	M	Lifton - -	John Sims -	*John Sims.* N. Truscott.
44	Huckworthy Bridge -	C	Tavistock - -	W. E. Commins -	*Wm. Clemo.* Hy. Rhoda.
45	Huel Crebor -	C	Ditto -	H. E. Croker -	*J. Gifford.*
46	Huel Crowndale -	C	Ditto -	Thos. Morris -	Jas. Richards.
47	Huel Emma -	C	Buckfastleigh -	E. S. Codd - -	Robt. Dunstan.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser.	Manager (*Italics*) and Chief Agent.
48	Huel Franco - -	C	Buckland Monachorum.	C. V. Bridgeman -	*John Lean.*
49	Huel Frederick -		Lidford - -	W. E. Cummins -	*W. E. Cummins.* C. Bartle.
50	Huel Friendship -	C	Mary Tavy -	John Taylor and Sons.	*Jos. Matthews.* *Z. Williams.*
51	Huel Harris - -	S - L	Lifton - -	W. E. Cummins -	John Pryor.
52	Huel Hazel - -	T & C	——	——	——
53	Huel Henry - -	M	Lifton - -	John Sims - -	C. John Sims.
54	Huel Jewel - -	C	Mary Tavy -	Joseph Matthews-	*Z. Williams.*
55	Huel Julian - -	T	Plympton -	H. Wills - -	Wm. Edwards.
56	Huel Mary Emma -	T	Lydford - -	Joseph Matthews	Wm. Doble.
57	Huel Russel - -	T	Tavistock -	Ditto - -	J. Bray.
58	Huel Sidney - -	T	Plympton -	H. Lindon - -	Wm. Edwards.
59	Ivey Tor - - -	C	South Tawton -	A. Whippam -	J. P. Daw.
60	Lady Bertha - -	C	Buckland Monachorum.	W. E. Cummins -	*P. C. Harper.* J. Metherell.
61	Leco Wood and Furze Park.	M	Lew Trenchard	John Sims -	*John Sims.* N. Truscott.
62	Lidford Consols -	T	Lidford - -	John Bayly & Son	*W. Skewis.*
63	Molland - -	C	North Molton -	Thomas Bennett -	Thomas Bennett.
64	New East Bertha -	C	Tavistock -	- - -	S. Cock.
65	New East Russell -	C	Whitchurch -	H. E. Croker -	T. Bowden.
66	North Devon - -	S - L	Combe Martin -	- - -	John Blamey. J. Cook.
67	*North Huel Exmouth	L & C	Christow -	G. Lavington -	*Wm. Skewis.* W. Joury.
68	North Huel Friendship.	C & L	Mary Tavy -	Jos. Matthews -	Z. Williams. F. Kent.
69	North Huel Robert -	C	Sampford Spiney	Jos. Matthews -	*James Richards.* W. Godden.
70	Peter Tavy and Mary Tavy.	C	Mary Tavy -	John Lean -	*John Lean.*
71	Portlemouth Consols	- -	Portlemouth -	H. H. Docker -	R. Edmonds.
72	Queen of Dart -	C	Buckfastleigh.		
73	Queen of Tamar -	C & L	Beerferris - -	C. Williams -	*C. Williams.* B. Robbins.
74	Ramsleigh Hill -	C	Sticklepath -	J. Hampton -	*J. Hampton.* John Daw.
75	Sigford Consols -	C	Ilsington - -	- - -	W. Hosking.
76	Smith's Wood - -	T	Asburton - -	- - -	W. Hosking.
	Sortridge Consols -	C	Whitchurch -	W. B. Harvey -	*James Richards.* Robert Jackson.
78	South Exmouth -	S - L	Hennock - -	C. Westcomb -	*J. P. Nicholls.* J. Neal.
79	South Huel Betsy -	C & L	Mary Tavy -	G. Down - -	*T. Neill.* William Stephens.
80	South Lady Bertha -	C	Buckland Monachorum.	Joseph Richards -	*Joseph Richards.* R. Unsworthy.
81	South Zeal Consols -	C	South Tawton -	R. Brook - -	J. Tree.
82	South Tamar Consols -	S L	Beeralstone -	James Wolferstan	*James Wolferstan.* T. Foot.
83	Tamar Consols - -	S L	Beerferris -	James Wolferstan	*James Wolferstan.* T. Foot.
84	Tavy Consols - -	C	Buckland Monachorum.	Thos. Fuller -	*Josh. Richards.* R. Goss.
85	United Dart Mines -	C	Buckfastleigh -	E. Sawdye -	Henry Rickard.
86	United Mines - -	C	Tavistock -	Edwd. King -	S. Tucker.
87	Virtuous Lady -	C & P	Buckland Monachorum.	E. Cook - -	*J. Goss.*
88	West Ashburton -	C & T	Ashburton -	— Jory - -	William Richards.
89	West Huel Friendship	C	Bren Tor - -	H. Dendy - -	J. H. Hitchens.
90	West Maria and Fortescue.	C & L	Lamerton -	John Bayly & Son	*J. Key.*
91	Wrey Consols - -	T	Buckfastleigh -	- - -	W. O. Williams.
92	Yarner - -	C & P	Bovey Tracey -	C. Westcomb -	*Jas. Hampton.* *R. Barkell.*

* Formerly "Amery and Adams."

METALLIFEROUS MINES.

No.	Mines.	Minerals chiefly raised.	Situation.	Company or Proprietor.	Manager a Chief
	SOMERSETSHIRE.				
1	Charterhouse - -	Lead washed from ancient refuse.	Mendip Hills -	Mendip Mining Comp. (*Limited.*)	Mr. Horn
2	Chewton Minery -	Do.	Ditto - -	E. H. Barwell and Wright.	Mr. Bray.
3	Tar Hall - -	Do.	Ditto -	Ditto - -	Do.
4	Priddey - - -	Do.	Ditto - -	West of England Smelting Comp. (*Limited*).	M. Thoma
	SHROPSHIRE.				
1	Batholes - -	L	N. of Shelve -	F. Jones and Co. -	Jones and
2	Benree - - -	L	S. do. -	Palin and Co. -	J. E. Vivi
3	Bog - - -	L	S. do. -	Morris and Co. -	Saml. Mo
4	Bromlow - -	L	N.W. do. -	Ceased working about 45 years.	
5	Cefn-Guntley - -	L & B	S. do. -	Rowson and Co. -	Arthur R
6	Central Snailbeach -	L	N.E. do. -	J. Powell and Co.	— Wardn
7	Chittoll - - -	C	In Shelve - -	Ceased working in 1859.	
8	East White Grit -	L	S.E. do. -	Dicken and Co. -	Thomas B
9	Haselor - - -	C	S. do. -	Ceased working about 7 years.	
10	Heathwynd - -	L	S. do. -	Opening 1862.	
11	Hope Valley - -	L	N. do. -	F. Jones and Co. -	Enoch Pa
12	Huglith - - -	C	N.E. do. -	Ceased working in 1859.	
13	Lady Eleanor - -	L	- - -	- - -	J. E. Vivi
14	Meadowtown - -	L	W. do. -	Ceased working in 1858.	
15	Norbury - -	C	S.E. do. -	Ceased working about 8 years	
16	Rhadley - -	L	S.E. do. -	Ceased working in 1854 or 1855.	Now open Barytes.
17	Roman Gravels - -	L	N.W. do. -	Palin and Co. -	Samuel M
18	Snailbeach - -	L	N.E. do. -	Snailbeach Mining Company.	James R.
19	South Bog - -	L	S. do. -	Ceased working in 1859.	
20	Stapeley - - -	L	W. do. -	Dicken and Co. -	Thomas B
21	Stiperstones: New Venture -	L	E. do. -	F. Jones and Co. -	Arthur W
22	Stiperstones: Oven Pipe -	L	E. do. -	Ditto - -	Ditt
23	Stiperstones: Potter's Pit -	L	E. do. -	Ditto - -	Ditt
24	Stiperstones: Pennerley -	L	E. do. -	Ditto - -	Ditt
25	Stiperstones: Round Hill -	L	N.E. do. -	Dunsford and Co.	Arthur W
26	Wentnor, late Ritton Castle - -	L	S. do. -	Ceased working in February, 1861.	Thomas B
27	West Snailbeach, late Rorington - -	L	W. do. -	Fitzgerald and Co.	J. Richard
28	Weston -	B	W. do. -	Croft and Co. -	Croft.
29	Westcott -	C	N.E. do. -	Harrison and Co.	Jon. Harri
30	White Grit - -	L	S.W. do. -	Dicken and Co. -	Thomas B
	CUMBERLAND.*				
1	Long Cleugh - -	S-L	Alston Moor -	London Lead Co.	*Robert W.B* Ditto
2	Rampgill - -	Do.	Ditto -	Ditto - -	Ditto
3	Capel Cleugh -	Do.	Ditto -	Ditto - -	Ditto.
4	Brown Gill - -	Do.	Ditto -	Ditto - -	Ditto.

* The Mines 1 to 13 inclusive are known as the "Nenthead" and "Garrigill" Mines, the given being those of the separate veins.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
5	Carrs and Hanging Shaw.	S-L	Alston Moor -	London Lead Co.	*R. W. Bainbridge, Esq.* Thomas Cain.
6	Scaleburn - -	Do.	Ditto -	Doitt - -	Ditto. Ditto.
7	Middle Cleugh - -	Do.	Ditto -	Ditto - -	Ditto. Ditto.
8	Bentyfield, S. Vein—West End.	Do.	Ditto -	Ditto - -	Ditto. Ditto.
9	Small Cleugh - -	Do.	Ditto -	Ditto - -	Ditto. Ditto.
10	Tyne Bottom - -	Do.	Ditto -	Ditto - -	Ditto. Ditto.
11	Guddamgill - -	Do.	Ditto -	Ditto - -	Ditto. Ditto.
12	Cowper Dyke Heads -	Do.	Ditto -	Ditto - -	Ditto. Ditto.
13	Fletcheras - -	Do.	Ditto -	Ditto - -	Ditto. Ditto.
14	Priorsdale - -	Do.	Parish of Alston	Ditto - -	Ditto. Ditto.
15	Bentyfield, E. End—Sun Vein.	Do.	Alston Moor -	Joseph Dinning and Co.	Joseph Roddam.
16	Black Syke - -	Do.	Ditto -	Jacob Walton and Co.	Jacob Walton.
17	Blagill - - -	Do.	Ditto -	Joseph Dickinson and Co.	Stephen Lathern
18	Dougang Veins -	Do.	Ditto -	Jonathan and Jacob Walton.	Jonathan Walton.
19	Brownley Hill -	Do.	Ditto -	Jacob Walton and Co.	Jacob Walton.
20	Carr's West of Nent -	Do.	Ditto -	John Wilkinson and Co.	John Wilkinson.
21	Clargill Burn - -	L	Ditto -	John Pigg and Co.	*Not working.*
22	Cow Hill - -	L	Ditto -	Ditto - -	*Ditto.*
23	Crag Green, N. Vein -	S-L	Ditto -	Jacob Walton and Co.	Jacob Walton.
24	Crossgill Head - -	Do.	Ditto -	Thos. Evans, jun., and Co.	George Millican.
25	Dowpot Syke - -		Ditto -	William Leach and Co.	William Thomason.
26	Douke Burn, East End.	S-L	Ditto -	Dr. De Mey and Co.	John Peart.
27	Douke Burn, West End or Cash Well.				
28	Farnbery - -	- -	Ditto -	Jacob Walton and Co.	Jonathan Walton.
29	Foreshield - -	S-L	Ditto -	Joseph Dickinson and Co.	John Peart.
30	Flow Edge - -	- -	Ditto -	John Wallace and Co.	John Wallace.
31	Gallygill Syke -	S-L	Ditto -	Edward Holt -	Joseph Little.
32	Gallygill Bents -	- -	Ditto -	John Middleton and Co.	Joseph Roddam.
33	Grassfield - -	S-L	Ditto -	Nancy Elstob and Co.	Joseph Roddam.
34	Guttergill, East End -	Do.	Ditto -	William Bowcock and Co.	William Liddle.
35	Guttergill Vein, West End.	Do.	Ditto -	Jonathan Davidson and Co.	Thomas Waugh.
36	Haygill - - -	L	Ditto -	- - -	*Not working.*
37	Holyfield - -	S-L	Ditto -	Robt. Walton and Co.	John Peart.
38	Hudgill Burn - -	Do.	Ditto -	Thomas Wilson and Co.	Thomas W. Crawhall.
39	Huel Henry - -	C	Helvellyn -	- - -	J. Barrett.
40	Middle Tyne Green -	Do.	Tyne Head -	- - -	*Not working.*
41	High Tyne Green -	Do.	Ditto -	- - -	*Ditto.*
42	Lee House Well and Pasture Grove -	Do.	Alston Moor -	Jacob Walton and Co.	Jacob Walton.
43	Birchy Bank - -	Do.	Ditto -	J. Dryden and Co.	Isaac Varty.
44	Middle Syke - -	Do. L	Ditto -	G. Dodd and Co. -	George Dodd.
45	Nattrass, Middle Vein	S-L	Alston Moor -	Jacob Walton and Co.	Jonathan Walton.
	Nattrass, North Vein	Do.			
46	Nentsbury Green -	Do.	Ditto -	Nancy Elstob and Co.	Joseph Roddam.
47	Nentsbury Pasture -	Do.	Ditto -	Jacob Walton and Co.	Jacob Walton.
48	Peat Stack Hill -	Do.	Ditto -	Robt. Walton and Co.	Robert Walton.
49	Park Grove Iron Vein	- -	Ditto -	Jacob Walton and Co.	John Richardson.
50	Rodderup Fell - -	S-L	Alston Moor -	Thomas Wilson, J. Crawhall, and Co.	Thomas W. Crawhall.
51	Slote - - -	Do.	Ditto -	Jonathan Richardson.	David Baker.
52	Stour Cragg - -	Do.	Ditto -		

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
53	Thorngill Slit	S-L	Ditto	John Richardson and Co.	John Richardson.
54	Thorngill, West End	Do.	Ditto	Jacob Walton & Co.	Wm. Ridley.
55	Thorngill, East End	Do.	Ditto	Messrs. Thomas Shaw and Co.	Thomas Shaw.
56	Windy Brow	-	Ditto	Jacob Walton and Co.	Jacob Walton.
57	Allen's Clough.	Do.	Ditto	-	*Not working.*
58	Calvert, East and West	Do.	Tynehead	Jos. Dickinson and Co.	Isaac Walton.
59	Clargill Head	Do.	Ditto	John Pigg and Co.	Joseph Roddam.
	Dosey and Tyne Bags	Do.	Ditto	Jacob Walton and and Co.	John Peart.
61	South and West Crossfell.	Do.	Ditto	C. Bell and Co.	T. W. Crawhall.
62	Lady Vein	Do.	Ditto	T. Renwick and Co.	John Peart.
63	Patter Syke	Do.	Ditto	Dr. De May and Co.	Do.
64	Stow Craig	Do.	Ditto	Jacob Walton and Co.	Jacob Walton.
65	Tees Side	Do.	Ditto	J. Mawson and Co.	J. Robinson.
66	Tyne Head or Sir John's.	Do.	Tynehead	J. Robinson and Co.	J. Robinson.
67	East Crossfell	Do.	Kirkland	C. Bell and Co.	T. W. Crawhall.
68	Smittergill Head	Do.	Ousby	W. Smyth and Co.	J. Patterson.
69	Brandlehow	Do.	Keswick	C. Dear and Co.	J. Postlethwaite.
70	Roughtengill	Do.	Caldbeck	J. Dixon and Co.	S. Merryweather.
71	Driggith	Do.	Ditto	J. Brocklebank and Co.	W. Jeffery.
72	Force Craig	Do.	Keswick	J. Walton and Co.	Jacob Walton.
73	Goldscope	Do.	Ditto	Exrs. of J. Clarke	
74	Black Lead Mine	-	-	Keswick Black-lead Co.	John Dixon.
75	High Craig Shield	-	Alston Moor	John Bell and Co.	Robert Lee.
76	Sunny Side Vein	-	Ditto	John Richardson and Co.	John Richardson.
77	Slaggy Burn	-	Ditto	Rev. Thos. Holmes	John Peart.

DURHAM AND NORTHUMBERLAND.*

1	Allendale, East and West, and Weardale.	S-L	Allendale and Weardale.	W. B. Beaumont, Esq., M.P.	Thos. Sopwith.
2	Ashgill Head	Do.	Teesdale	London Lead Co.	Robt. W. Bainbridge, Middleton House, Barnard Castle.
3	Coldberry Mine	Do.	Do.	Ditto	Ditto
4	Coldberry Skears	Do.	Do.	Ditto	Ditto
5	Hudshope Head	Do.	Do.	Ditto	Ditto
6	Little Eggleshope	Do.	Do.	Ditto	Ditto
7	Lodge Syke and Manorgill.	Do.	Do.	Ditto	Ditto
8	Red Groves	Do.	Do.	Ditto	Ditto
9	Wiregill	Do.	Do.	Ditto	Ditto
10	Greenhurth	Do.	Do.	Ed. Emerson and Co.	Ditto
11	Bollihope	Do.	Frosterly	London Lead Co. and W. B. Beaumont, Esq.	Jacob Grey. Robt. W. Bainbridge, Jacob Walton, and Thos. Sopwith.
12	Flakebrigg	L	Teesdale	London Lead Company.	Robt. W. Bainbridge.
13	Revelling	S-L	Ditto	London Lead Co.	R. W. Bainbridge.
14	Broadly Hill and Beacon Head.	Do.	—	—	—
15	Grass Hill	Do.	Middleton	Joshua Byers and Co.	Jacob Alison, Romaldkirk, Barnard Castle.
16	Grap Coldberry	Do.	—	—	—
17	Cow Green	Do.	-	-	
18	High Skears	Do.	-	Edmund Backhouse and Co.	Jacob Allison.
19	Langdon	Do.	-	Jonathan Roddam and Co.	Jonathan Roddam, Carlisle.
20	Pike Law	Do.	-	Thos. Wilson and Co.	T. W. Crawhall, Nenthall, Alston.
21	Trough Head	Do.	Teesdale	W. Robinson	John Race.
22	Willy Hole	Do.	-	Jacob Walton and Co.	Jacob Walton.
23	Allergill	Do.	Weardale	-	*Not working*
24	Coves	L	Stanhope	Leighton Blenkinsop, Esq.	Thomas Gowland. J. Robinson.

The Mines from 1 to 13 inclusive are known as the Teesdale Mines, the names given being those of the separate veins.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
25	Hallywell	S-L	Frosterly	V. Rippon, Esq.	—
26	Lanehead	Do.	—	—	—
27	Dryburn	Do.	Frosterly	-	*Not working.*
28	Stanhope Burn	L	Stanhope	-	*Not working.*
29	Brandon Walls	Do.	Rookhope	W. Gibson and Co.	W. Gibson, Whitchester, Haltwhistle.
30	Calves	-	Frosterly	-	*Not working.*
31	Captain Cleugh	S-L	Rookhope	Weardale Iron Company.	Mr. Ware, Stanhope, Darlington.
32	Derwent Mines	Do.	Derwent	Derwent Mining Company.	John Taylor and Sons.
33	Fallowfield	Do.	Hexham	John Cowper and Jacob Walton.	Jacob Walton.
34	Harehope Gill	Do.	Wolsingham	Sunnyside Company.	Mr. Bell, Wolsingham, Darlington.
35	Healey Field	Do.	Derwent.	Healy Field Company.	Wm. Watson.
36	Settling Stones	L	Hexham	Miss Hall	Fred. Hall, Hexham.
37	Stonecroft	S-L	Ditto	Jacob Walton and Wm. Benson.	Mr. Ware.
38	Harwood	-	Teasdale	S. W. Robinson	J. Race.
39	Bollihope Shield	L	Frosterley	Jacob Walton and Co.	Jacob Walton.
40	Morallee Fell	S-L L	Barony of Langley	John Coulson and Co.	John Coulson.
41	Whinnelly Vein	S-L L	Ditto	C. Currey and Co.	Christopher Currey.
42	Skears	L	Middleton	E. Backhouse & Co.	J. Allison.

WESTMORELAND.*

1	North Stainmore	S-L	Near Brough	Jacob Walton and Sir Rd. Tufton.	Thomas Walton.
2	Hardshins	L	Tynehead	London Lead Co.	Thomas Cain.
3	Dufton and Silverband.	L	Near Dufton	Ditto	Ditto.
4	Hilton and Murton	L	Near Hilton	Ditto	Ditto.
5	Nether Hearth	S-L	Tynehead	Nether Hearth Mining Company.	William Vipond, Tynehead.
6	Greenside	Do.	Penrith	John Jameson and Co.	John Phillips.

* The Mines 2, 3, and 4 are known as the Hilton and Dufton Mines.

YORKSHIRE.

1	Braithwaite	L	—	—	—
2	Cononley	L	Skipton	Duke of Devonshire	James R. Eddy.
3	Cowling	L	Cononley	-	
4	Grassington	L	Do.	Ditto	Ditto.
5	Hebden Moor	L	Do.	Hebden Moor Mining Company	J. Job.
6	Kettlewell	L	Do.	—	—
7	Buckden Gabb	L	Do.	C. Lodge and Co.	C. Lodge.
8	Sunside Mines	L	—	—	—
9	Prosperous	L	—	—	—
10	Old Providence	L	—	—	—
11	Limehead	L	—	—	—
12	Teesdale	L	-	Governor and Co.	—
13	Merryfield	L	Pateley	-	Capt. Williams.
14	Nedderdale	L	Do.	—	—
15	Craven Moor	L	Do.	Craven Moor Mining Company	Capt. Barran.
16	Cockhill	L	Do.	Cockhill Company	M. Newbold.
17	Moorend	L	Do.	Wharfdale Com.	Capt. Place.
18	Silverrake	L	—	—	—
19	Middles Moor	L	—	—	—
20	Hawkswich	L	—	—	—
21	Buckton Cable	L	—	—	—
22	Coniston Out Moor	L	—	—	—
23	Stowbottom Carn	L	—	—	—
24	Cracoe	L	—	—	—
25	Lunehead	L	Teesdale	Mr. Bowes, London Lead Company.	—

Swaledale District.

Mines.	Lessor.	Name of Company.	Lessee.
Arkendale	George Gilpin Brown, Esq. Thomas Coates, Agent.	Arkendale Co.	Jacques, Roper and Co.
Blakethwaite	Sir Geo. W. Denys and others. John and Robert Lowes, Agents.	Blakethwaite Co.	C. L. Bradley and Co.
Beldi Hill	Thomas Smith, Esq. Mr. Milner, Reeth, Agent.	Beldi Hill Co.	Milner Knowles and Co.
Ellerton Moor	W. S. E. Drax, Esq.	—	Marmaduke Wyvill.
Grinton Royalty	Crown. Thomas Raw, Agent.	Grinton Moor Co.	Simpson and Co.
Hurst	Francis Morley, Esq. Robert Daykin, Agent.	Hurst Co.	C. L. Bradley and Co.
Old Gang	Sir Geo. Denys and others. Thomas Coates, Agent.	Old Gang Co.	Jacques Simpson & Co.
Surrender	Sir Geo. Denys and others. Thomas Raw, Agent.	Surrender Mining Co.	G. Robinson and Co.
West Swaledale	Sir Geo. Denys and others. John and Robert Lowes, Agents.	West Swaledale Co.	C. L. Bradley and Co.
Fell End Mines	Robert Daykin, Agent.	—	—
Whiteside	Mr. Milner, Reeth, Agent.	—	—
Summer Lodge	Mr. Milner, Reeth, Agent.	—	—
Busy	Mr. Milner, Reeth, Agent.	—	—

Wensleydale District.

Apedale	Lord Bolton	Apedale Co.	Tattersall, Willis, & Co.
Keld Heads	Do.	Keld Heads Co.	Bowman and Co.
Sargill	Lord Wharncliffe	Sargill Co.	Messrs. Winn.

STAFFORDSHIRE.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
1	Dale	L	Leek	Fitzgerald and Co.	R. Niness W. J. Dunsford, Secretary. Office, Adams Court, Old Broad Street.
2	Ribden	C & L	Alton	Do.	Ditto.
3	Ecton	C & L	Do.	Do.	W. Bonsall.
4	Froghall	I	—	—	—

CHESHIRE.

Alderly Edge	L & C	Alderley	Lord Stanley of Alderley.	T. Mitchell.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.

WALES.

CARDIGANSHIRE.

	Abbey Consols -	L	Distance from Aberystwith, 16 Miles.	W. Battye and Co.	N. Bray.
2	Abernant - -	Do.	7 „ - -	Abernant Mining Company.	R. Williams.
3	Allt-y-crib - -	Do.	7 „ - -	J. Murchison and Co.	John Hughes.
4	Bryn-Ambor - -	Do.	28 „ - -	Bryn-Ambor Mining Company.	Ed. Williams.
5	Brynglas - -	Do.	12 „ - -	Lloyd and Co. -	O. Owen.
6	Bryn-Arian - -	C & L	9 „ - -	Gledhill and Co. -	C. Williams.
7	Bwlch Consols -	S L	8 „ - -	Battye and Co. -	Robert Northey.
8	Bronfloyd - -	L	5 „ - -	Balcombe and Co.	Jas. Lester.
9	Caenant - -	S L	9 „ - -	Hayward and Co.	S. Tregoning.
10	Cefn-cwm-brwyno -	L	9 „ - -	John Taylor and Sons.	James Paull.
11	Cardigan Consols -	Do.	13 „ - -	J. Murchison and Co.	J. Saunders.
12	Clara United - -	Do.	11 „ - -	Balcombe and Co.	Jas. Lester.
13	Cwm-Erfin - -	Do.	9 „ - -	John Taylor and Sons.	John Williams.
14	Cwm-Sebon or South Darren.	S L	7 „ - -	J. Murchison and Co.	John Boundy.
15	Cwmystwyth - -	L	17 „ - -	John Taylor and Sons.	James Raw.
16	Eaglebrook - -	Do.	13 „ - -	W. Spooner & Co.	H. Tyack.
17	East Darren - -	S L	9 „ - -	John Taylor and Sons.	James Garland.
18	East Hafod - -	L	16 „ - -	W. Spooner & Co.	R. Ridge.
19	Esgairmwyn - -	Do.	15 „ - -	T. & H. Jones, & Co.	J. Davies.
20	Gellirheiron - -	Do.	9 „ - -	Battye and Co. -	John Richards.
21	Goginan - -	S L	7 „ - -	John Taylor & Sons	James Paull.
22	Great Darren - -	S L	9 „ - -	Darren Mining Co.	Matthew Francis.
23	Grogwinion - -	L	12 „ - -	Parry, Attwood, and Co.	W. Tregoning.
24	Hafod Mine (Pontystwith).	Do.	15 „ - -	Hafod Mining Co.	Charles Raw.
	Lisburne Mines,—				
25	Frongoch - -	L	14 „ - -	John Taylor and Sons.	Henry Thomas.
26	Gwaithcoch - -	Do.	12 „ - -		
27	Graigcoch - -	Do.	13 „ - -		
28	Glog-fach - -	S L	16 „ - -		
29	Glog-fawr - -	L	16 „ - -		
30	Log-y-las - -	Do.	14 „ - -		
31	Llywernog United -	Do.	11 „ - -	Balcombe and Co.	James Lester.
32	Llanfair - -	S L	28 „ - -	John Taylor & Sons	Thomas Ball.
33	Llawr-cwm-bach -	L	10 „ - -	Hayward and Co.	S. Tregoning.
34	Llwynmalees - -	S L	13 „ - -	Beavan and Co. -	N. Bray.
35	Nanteos and Penrhiw	L	12 „ - -	J. Murchison and Co.	H. Boundy.
36					
37	Nant-y-creiau - -	L & Z	18 „ - -	T. and H. Jones and Co.	Joseph Davies.
38	Nanty - -	L	20 „ - -	John Taylor and Sons.	John Williams.
39	North Hafod - -	- -	14 „ - -	T. Spargo - -	Ab. Francis.
40	Pwll-Roman - -	Do.	9 „ - -	Gledhill and Co. -	T. Whitehead.
41	Penpompren - -	Do.	- - -	Penpompren Co. Limited.	Charles Williams.
42	Ponterwyd - -	Do.	11 „ - -	Balcombe and Co.	J. Lester.
43	Rheidol United - -	L & Z	10 „ - -	W. Spooner and Co.	R. Ridge.
44	Rhyscog - -	L & C	26 „ - -	A. Marsden and Co.	A. Marsden.
45	Snowbrook - -	L	——	——	——
46	South Lisburne -	Do.	14 „ - -	A. P. Davies -	J. Kneebone.
47	West Silver Bank -	Do.	9 „ - -	West Silver Bank Mining Co.	R. Williams.
48	Willow Bank - -	Do.	8 „ - -	J. Murchison & Co.	T. Boundy.

PEMBROKESHIRE.

1	Llanfirnech - -	L	Milford - -	Thos. Turner.	——

No.	Name.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
	MERIONETHSHIRE.				
1	Aberdovey	S L	- - -	- - -	Aaron Ede.
2	Brynfedn	—	——	——	——
3	Catherine and Jane Consols.	—	——	——	——
4	Corbet Davey	C & L	Aberdovey	Norris, Tate, & Co.	E. Evans.
5	Cowarch	S L	Mallroyd	Rowland & Co.	J. Jenkin.
6	Penrhalt	L	——	——	——
7	Nant-y-iago	—	——	——	——
8	Imperial Silver Lead	S L	Dolgelly.	——	——
9	Cwm-Afon	C	Festiniog.	——	——
10	Vigra and Clogon	C Gold	Dolgelly.	——	——
	CARNARVONSHIRE.				
1	Arddadraw	P			
2	Agin Mines	L	- - -	- - -	Mr. Hughes.
3	Alltgoch	L			
4	Aberllyn	S L	Llanrwst	Messrs. Morris, & Co.	
5	Altwen	S L			
6	Bracka Dinnas	C	——		
7	Brach-y-ren	C	Bedgellert	——	
8	Brynclyhadon	L	Llanrwst	O. E. Hughes	——
9	Brynesteddfodd	L	Ditto	Mrs. Hughes	W. Jones.
10	Bryn-y-ffellen	C	Bedgellert		John Evans.
11	Bwlchyrhiyron	L	Llanrwst	Dr. Gee	John Evans.
12	Brynpyle	S L			
13	Coed Mawr Pool	L	Ditto	Coed Mawr Pool Co.	Matthew Wasley.
14	Cae Coch	P	Trefriw	Mr. Hill	Mr. Hill.
15	Cae Mawr				
16	Corlanfarchog	L	Trefriw		
17	Caergwair	L			
18	Cwmfynhadog	L			
19	Cwmdyle	C	Llanberis	Cwmdyle Copper Co.	Owen Owen
20	Cwymcif-ruth	C	——	J. Huddart	
21	Drwys-y-Coed	C	Nantlle	Drwys-y-Coed Co.	Thomas Rawson.
22	Dolargoch	—	——	——	
23	Fryth	L	Llanrwst	Coed Mawr Pool Co.	Matthew Wasley.
24	Ffrith Lechwedd	L	Ditto	Henry Francis & Co.	Henry Francis.
25	Ffrithredyn	L			
26	Fychealas	L	Llanrwst	John Lloyd	Thomas Evans.
27	Felinblwm	L			
28	Ffrith Hassilty	L			
29	Ffrith Tal y llyn	L			
30	Gamper fawr	L & Z			
31	Gelfinddu	L	Ditto	R. M. Griffith	
32	Gelli	P			
33	Glyn	L		Mr. Hughes	
34	Gwydyr Park Consols	L	Ditto	Gwydyr Park Co.	Henry Rawson.
35	Gwaenllifier	L			
36	Gwernor	C	Nantlle	E. Edwards	(*Suspended.*)
37	Hafna	L	Llanrwst	Carnarvon Co.	
38	Hafod-y-porth	C	Bedgellert		
39	Gwaith Ucher	S L			
40	Foel ddu	L & Z	Llanrwst	Llanrwst Co.	
41	Llanberris Old	C	Llanberris	- - -	John Petherick.
42	Llwydd-bach	C & L	Bedgellert	- - -	Mr. Searle.
43	Llandudno Old Mine	C	Great Ormes Head.	David Lloyd	Thomas Lloyd.
44	Do. New Mine	C	Ditto	Mrs. Lloyd	Thomas Jones.
45	Llwydd Maw	C	Bedgellert		
46	Park	- - -	Llanrwst	- - -	Robert Williams.
47	Pencraig	L	Ditto	E. W. Thomas	Captain Roberts. W. Smith.
48	Penammner	C			
49	Gors Mine	L	Ditto	Dean and Co	Mr. Smith.
50	Penant	C	Conway	H. Jones.	
51	Penrhas	C			
52	Parkrhislog	L	Ditto	R. Jones.	
53	Pwll-y-Cochion	L & Z	- - -	Williams & Jones	Williams & Jones.
54	Pwlldu	P			
55	Penrhalt	L	Llanrwst	Messrs. Prosser & Co.	

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
56	Rhafna	L	Llanrwst	Rhafna Lead Mine Co.	M. Wasley.
57	Rhenadrwst	L & Z	Ditto	Hawker & Co.	
58	Symdde Dylluan	C	Nantile	Symmde Dylluan Co.	*John Petherick.* Thomas Julian.
59	Tyntwll	L	Trefriw	Mrs. Hughes	W. Jones.
60	Siglen	P	Llanrwst		
61	Sygyn	C	Bedgellert	Mr. Terreal	Mr. Evans.
62	Tyddyn du	P	Llanrwst		
63	Tyddyn wilim	P	Ditto		
64	Vale of Ffrith	L & Z			
65	Upper Work	L	Ditto		Mr. Bellis.
66	Willoughby Mine	L	Ditto		
67	Gwaenllifion	L	Ditto		
68	Ralltwen	L	Ditto	Liverpool Co.	
69	Nant	L	Ditto	Edwards and Co.	

CAERMARTHENSHIRE.

1	Nant-y-Mwyn	L	Llandovery	W. & J. M. Williams.	John Harris.
2	Vale of Towey	L	Ditto	Thomas Field, jr.	T. Field.
3	Caermarthen United	L	Carmarthen		R. Saunders.
4	North Nant-y-Mwyn	L	Llnadovery		
5	Catherine and Jane	L	Carmarthen		
6	Casara	L			
7	Cystanog	L			

RADNORSHIRE.

1	Nant-y-Car				
2	Dalrhiw				

MONTGOMERYSHIRE.

1	Bacheiddon	L	Llanidloes, 14 m. from	Dunsford and Co.	E. Davies.
2	Bryntail	L	Ditto 3 „	Bryntail Mining Co.	Capt. J. Roach.
3	Bryn-y-Fedwen		Penegroes		(*Suspended.*)
4	Cae Conroy*	L	Machynlleth	Sir Edward Conroy	John Owen.
5	Caylan	L	Ditto	Caylan Mining Co.	David Davis.
6	Cefn-maen-Llwydd				
7	Craig Mwyn	L			
8	Crowlwn	L	Llanidloes		J. Roach.
9	Cromllech			David Jones and Co.	
10	Cwmbyr	L	Ditto 16 m. from	W. Spooner and Co.	S. Tyack.
11	Cwm Rhayadr	L	Ditto 15 „	Makin and Co.	R. Maynard.
12	Cyfartha	C & L	Ditto 11 „	John Taylor and Sons.	W. Littlejohns.
13	Dyliffe	C & L	Ditto 10 „	Bright and Co.	Ed. Williams.
14	Dwfngwm	L	Ditto 10 „	Hadley and Co.	*George Hadley.* Edward Davies.
15	Llanerchyraur	L	Ditto 14 „	Sir Edwd. Conroy	W. Owens.
16	Llangynog United	L	Ditto	Llangynog Mining Co.	Geo. Haswell.
17	Maes-y-bwch	L		Thos. Jones and Co.	
18	Nantmellan	L	Ditto	W. Spooner	Capt. Reynolds.
19	Nanty	L	Ditto 9 m. from	John Taylor and Sons.	Wm. Williams.
20	Nantyiago	L	Ditto 12 „		J. Roach.
21	Ochor Glanafon				
22	Pearce's Llanidloes	L	Ditto		Capt. Pearce,
23	Pen-y-clyn	L	Ditto 3 „	Lefeaux and Co.	J. Goldsworthy.
24	Pengwern	L	Ditto	Llangynog Mining Co.	Geo. Haswell.
25	Rhos-wyddol and Bacheiddon.	L	Penegoes	Rhoswyddol Mining Co.	*George Hadley.* Edward Davies.
26	Rhiwarth	L	Llanidloes	Llangynog Mining Co.	Geo. Haswell.
27	Rhijscog	S & L	Llangollen		A. Marsden.
28	Severn	L	Llanidloes	W. Spooner and Co.	J. Reynolds.
29	Cwmorog	L		Not worked	
30	Cwmyr	L		Do.	
31					

* Formerly Ty-Isa.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
	DENBIGHSHIRE.				
1	Bwlchgwyn	L	Wrexham	Central Minera Co.	Martin Dunn.
2	Chirk Castle	L	Ditto.	Llangynog Mining Co	Geo. Haswell.
3	Coed Poeth	L	Ditto	Burton and Jones	Samuel Jones.
4	Craigaderyn	L	Ditto	——	——
5	Eisteddfod	L	——	——	——
6	Llewelly	L	Ditto	——	——
7	Lower Steddfod	L	——	——	——
8	Lowes Park	L	Ruabon	——	Wm. Dowey.
9	Maes-y-Safn	L	Llanferes	Lewis and Brother	J. Lewis.
10	Minera	L & Z	Wrexham	Minera Mining Co.	John Darlington.
11	Minera North	L	Ditto	North Minera Mining Co.	W. T. Harris.
12	Minera Central	L	Ditto	Henry Pech	W. Davies.
13	Minera Union	L	Ditto	Minera Union Co.	Isaac Francis.
14	Park	L Z	Ruabon	Park Company	Ed. Williams.
15	Plas Newydd	L	St. Asaph	Plas Newyd Mining Co.	John Taylor and Sons.
16	Pool Park	L	Wrexham	——	——
17	Raglan	L	Ditto	——	——
18	Steddfod	L	Ditto	Steddfod Mining Co.	— Burton.
19	Waenlass	L	——	——	——
20	Westminster	L	Llanarmon	Westminster Mining Co.	John Lloyd.
21	West Denbigh	L	——	——	——
	FLINTSHIRE.				
1	Bodelwyddan	L & Z	St. Asaph	Abandoned.	——
2	Braces Nant-y-Goch Fawr.	Do.	Llanidloes	Geo. Brace, Esq.	Capt. Williams.
3	Brynford Hall	L	Holywell	Brynford Hall Mining Co.	W. J. Dunsford, Esq.
4	Bryn-y-ffryd	Do.			
5	Brynglas				J. Lloyd.
6	Bryngwiog			——	——
7	Cefn Cilcen	L	Mold		M. Dunn.
8	Cray-y Mwyn				——
9	Driggith				——
10	Cheny Rake	Do.	Halkin, Holywell	Not working.	——
11	Comebine	——			
12	Clwt Militia	Do.	Holywell	Miners working on their own account.	——
13	Clara	Do.	——	——	——
14	Coetia Ball	Do.	Ditto	Ditto.	——
15	Coed Cynric	Do.	Mold	Coed Cynric Lead Mining Co.	William Francis.
16	Deep Level	Do.	Halkin, Holywell	Deep Level and Halkin Mining Co.	J. Langhorne.
17	Dog Pit	Do.	Ditto	Hughes, Parry, and Co.	Hughes, Parry, and Co.
18	Friddlechwyd	Do.	——	——	——
19	Fron Issa	Do.	Mold	Fronissa Mining Co.	Management in London.
20	Garreg	Do.	Holywell	Garreg Mining Co.	John Watson, London.
21	Holywell Level	Do.	Ditto	Holywell Level Co.	Geo. Roskell, Esq.
22	Holway Rake	——		——	——
23	Hopewell	Do.	Ditto	Hopewell Mining Co.	——
24	Hendre	Do.	Mold	Hendre Mining Co.	Edward Thompson and Co.
25	Herward United	Do.	Holywell	Herwards United Mining Co.	W. J. Dunsford.

No.	Mines.	Minerals chiefly raised.	Situation.	Name. of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
26	Long Rake - -	Do.	Halkin, Holywell	Idle - - Not working.	—
27	Llyn-y-Mawn -	- -	- - -	Not working.	—
28	Merllyn - -	Do.	Holywell -	Merllyn Mining Co.	John Watson, London.
29	Mold - - -	Do.	—	—	—
30	Mount Pleasant -	Do.	Mold - -	M.P. Mining Co. -	Robert Williams
31	Michell Mine - -	Do.	—	—	W. Sandol.
32	Merrifield - -	Do.	—	—	—
33	Orsedd - -	Do.	—	—	—
34	Pant y Pwydu -	Do.	—	—	M. Dunn. B. Naukiville.
35	West Bryngwiog -	Do.	—	—	—
36	Wentnor Pantasa) -	Do.	—	—	J. Pierce. J. Kneebone.
37	East Pant-du -	Do.	Ditto -	E. P. Du Mining Co.	William Clemence.
38	Pant-y-go - -	- -	(Part of Deep Level and Halkin Mines.)	—	—
39	Pennant - -	Do.	Between Holywell and St. Asaph.	Pennant Mine Co.	Tyson and Fletcher Whitehaven.
40	Pen-y-henblas -	Do.	Holywell -	Abandoned.	—
41	Pen-y-bryn - -	Do.	Ditto -	Not working.	—
42	Top-y-rhes - -	Do.	Ditto -	Ditto.	—
43	Rhosesmawr - -	Do.	Halkin - -	Rhosesmawr Mining Co.	Committee: Penlinton, Parry, & Co.
44	Speedwell - -	Do.	Holywell -	Speedwell Mining Co.	
45	Talacre - -	Do.	Ditto -	Talacre Mining Co.	Clement Williamson Esq.
46	Maes-yr-erwddu, Coetia Llys. } Talargoch	L & Z	Dyserth near Rhyl.	Talargoch Mining Co.	Johnson R. Jones, Esq.
47	Pwllwheal	Do.	Mold - -	Abandoned.	
48	Trelogan				

ANGLESEA.

1	Pary's Mine - -	C	Amlwch - -	Taylor and Son -	Wm. Vivian.
2	Mona Mine - -	C	Ditto - -	Marquis of Anglesea.	J. Petherick.
3	Cefn Dhu - -	C	Llanfairynghornwy.	Francis Owen and James Rigby.	Alfred Jenkins. G. Spargo.

ISLE OF MAN.

1	Foxdale - - -	L	Southern Hills -	Isle of Man Mining Co.	Captain Bowden
	South Manx - -	L & C	Bradda Head -	South Manx Mining Co.	Captain Grose.
3	Laxey - - -	L C & Z	North-eastern Hills.	Laxey Mining Co.	Captain Rowe.
4	North Laxey - -	L & Z	Ditto -	J. H. Murchison -	Ditto.
5	Glen Moy - -	L	West coast from Peel to Glen Moy.	Peel Castle and Glen Moy Mining Co.	Captain Ashe.
6	Manghold Head -	Z	North-east coast	Richard Johnson -	Richard Johnson, jr.
7	South Manghold -	Do.	Idle - -	—	—
	Peel Castle - -	Z.	—	—	—

IRELAND.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
1	Annaglough	L	Clare	- - -	Jas. Skimmings.
2	Ballinoe	C & P	- - -	General Mining Company.	Thos. King.
3	Ballycummiak	C			
4	Ballycorus	L	Dublin	Mining Company of Ireland.	Robt. Heron, Sec.
5	Ballydehob	—	Cork	Mining Company of Ireland.	Robt. Heron, Sec.
6	Ballygahan	C & P	Wicklow	Henry Hodgson	
7	Ballymurtagh	C & P	Wicklow	Edward Barnes	
8	Ballyhickey	L	Clare	- - -	S. Wilkes.
9	Ballyshannon	L	Donegal		
10	Ballyvirgin	L	Clare	D. T. Macdonald	T. de la Hunter.
11	Bearhaven	C	Kerry	Bearhaven Mining Co.	Captain Reid.
12	Browhead	C	Cork		
13	Carysfoot	—	Waterford		
14	Castleblaney	L	Monaghan	- - -	Jas. Skimmings.
15	Caime	L	Wexford	Mining Company of Ireland.	Robt. Heron, Sec.
16	Castleward	L	Down	- - -	R. Tabb.
17	College Mines	L	Armagh		
18	Connorree	P	Wicklow	Markham Brown	W. Mansell
19	Cosheen	C	Cork	F. Jennings	
20	Cronebane	—			
21	Crookhaven	C	Ditto	A. C. Langton	H. Thomas.
22	Dhurode	C	Ditto	F. Jennings	
23	Dundalk	L	Louth		
24	East Shallee	L	Waterford	General Mining Company.	Thos. King.
25	Galway Mines	L	Galway		
26	Garryard, W.	L	Waterford	General Mining Co.	Thos. King.
27	Glengola	L & P	Galway	G. F. O'Flahertie.	
28	Glenmalure	L	Wicklow	Henry Hodgson.	
29	Gurtnadyne	L & P	Waterford	General Mining Company.	Thos. King.
30	Hibernian	L	- - -	- - -	W. Thomas.
31	Horse Island	C	Cork	F. Jennings	
32	Knockmahon	C	Waterford	Mining Company of Ireland.	Robt. Heron, Sec.
33	Keeldrum	L	Donegal	Do.	Do.
34	Kilbrain	L	Ditto	Do.	Do.
35	Kilbricken	L	Clare	Do.	Do.
36	Lackamore	C			
37	Lansdown	L	Kerry		
38	Luganure and Glendalough.	L	Wicklow	Mining Company of Ireland.	Robt. Heron.
39	Milltown	L & Z	Clare	Clare Mining Company.	Francis Lisabe.
40	Newtownards	L	Down	Newtownards Mining Co.	W. H. Rowe. C. Thomas.
41	Schull Bay	C	Cork	Schull Bay Mining Company.	W. Thomas.
42	Tassan	L	Monaghan		
43	Tigrony	P	Wicklow	Williams and Co.	

SCOTLAND.

1	Loch Tay	C	Ayrshire	The Earl of Bradalbane.	
2	Strontian	L	Argyleshire	Messrs. Bradley & Co.	
3	Lead Hills	L	Lanarkshire	- - -	John Gill.
4	Fee Donald	L	Ditto		
5	Wanloch Head	L	Dumfries	- - -	James Steward.
6	Woodhead	L	Kirkcudbright	Hon. Mc Adam Cathcart.	
7	Tyndrum	L	Perthshire	The Earl of Bradalbane.	
8	Cairnsmore	L			
9	Mining Gaff or Black Craig	L	Kirkcudbright	- -	
10	East Black Craig	L	Ditto		

COLLIERIES OF THE UNITED KINGDOM, IN 1861.

INSPECTORS OF COAL MINES.

Names of Inspectors.	District under Inspection.
MATTHIAS DUNN, Esq., Newcastle-on-Tyne -	Northumberland, Cumberland, and Durham North of the Wear.
JOHN J. ATKINSON, Esq., Bowburn, Durham	Durham South of the River Wear in its course from the Sea at Sunderland up as far as Harraton near Chester-le-Street, and from thence westward, the line of the Pontop and Shields branch of the North-eastern Railway.
CHARLES MORTON, Esq., Wakefield - -	The West Riding of Yorkshire.
JOHN HEDLEY, Esq., Derby - - -	Derby, Nottingham, Warwickshire, and Leicester.
THOMAS WYNNE, Esq., Stone - - -	North Staffordshire, Shropshire, and Cheshire.
JAMES P. BAKER, Esq., Whitmore Reans, Wolverhampton.	South Staffordshire and Worcestershire.
JOSEPH DICKINSON, Esq., Manchester -	North and East Lancashire, called the Manchester District.
PETER HIGSON, Esq., Manchester - -	West Lancashire, the Wigan and St. Helen's Districts, and North Wales.
LIONEL BROUGH, Esq., Clifton, Bristol -	Monmouthshire, Gloucestershire, Somersetshire, and Devonshire.
THOMAS EVANS, Esq., Swansea - - -	South Wales Coal Field.
RALPH MOORE, Esq., 156, George Street, Edinburgh.	SCOTLAND.—*Eastern Division*—including East Lanarkshire, Fifeshire, Clackmannanshire, Haddingtonshire, Edinburghshire, Linlithgowshire, East Stirlingshire, &c.
WILLIAM ALEXANDER, Esq., Glasgow -	SCOTLAND.—*Western Division*—including Ayr, Dumfries, Dumbarton, West Division of Stirling and part of Lanarkshire.

ENGLAND.

NORTHUMBERLAND, NORTHERN DIVISION OF DURHAM, AND CUMBERLAND.

Inspector, MATTHIAS DUNN.—NEWCASTLE-ON-TYNE.

No.	Name of Colliery.	Where situated.	Owner's Name.
	SEASALE COLLIERIES.		
	District of Tyne, Blyth, and Coquet.		
1	Allerdean - - -	Newcastle - -	Barkass and Company.
2	Andrews House - -	Gateshead - -	Bowes, Hutt, Wood, Palmer, and Company. (*The Marley Hill Company.*)
3	Ashington - - -	Morpeth - -	Henderson and Company.
4	Backworth - - -	Newcastle - -	Lamb, Taylor, and Co.
5	Barrington - - -	Morpeth - -	Bedlington Coal Co.
6	Bedlington - - -	Do. - -	Do.
7	Bebside - - -	Blyth - - -	N. Lambert, Nicholson, and Co.
8	Berry Edge - - -	Durham - - -	Consett Iron Co.
9	Blaydon Burn - -	Gateshead - -	Jos. Cowen.
10	Blaydon Main - -	Do. - -	Messrs. Ramsay.
11	Blenkinsop - - -	Carlisle - -	Thomson and Company.
12	Broomhill - - -	Morpeth - -	Burdon, Barkass, and Company.
13	Burnhopfield - -	Gateshead - -	Marley Hill Company.
14	Burradon - - -	Newcastle - -	Joshua Bower.
15	Bush Blades - - -	Newcastle - -	J. Joicey and Company.

No.	Name of Colliery.	Where situated.	Owner's Name.
16	Cox Lodge	Newcastle	Joshua Bower.
17	Cramlington, East	Do.	R. Lamb, Potters, and Scott.
18	Cramlington, West	Do.	Lambe, Maude, Taylor, and Co.
19	Cowpen	Blyth	Straker, Cookson, and Co.
20	Eden	Pontop	Edward Richardson.
21	Eighton Moor	Gateshead	W. Burdon, Esq.
22	Elswick	Newcastle	Cochrane and Company.
23	Felling	Gateshead	Chs. Carr and Co.
24	Friars Goose	Do.	Losh, Easton, and Co.
25	Garesfield	Do.	Marquis of Bute.
26	Gateshead (Shipcote)	Do.	Marley Hill Company.
27	Gosforth	Newcastle	Bowes, Hutt, and Co.
28	Haltwhistle, South Tyne	Carlisle	Watkin and Co.
29	Harraton	Chester-le-Street	Earl of Durham.
30	Harton	South Shields	Wood, Blacket, and Co.
31	Heworth	Gateshead	Henderson, Anderson, and Co.
32	Holywell, East	North Shields	Taylors & Company.
33	Kibblesworth	Do.	Marley Hill Coal Company.
34	Killingworth	Newcastle	Do.
35	Lintz Hall	Gateshead	Gooch and Company.
36	Manor Wallsend Hilda	-	Wood, Blackett, and Co.
37	Marley Hill	Gateshead	Marley Hill Coal Company.
38	Mickley	Do.	Cookson, Cuthbert, and Liddell.
39	Mount Moor	-	Marley Hill Coal Company.
40	Monkwearmouth	Newcastle	Bell, Stobart, and Company.
41	Montague Main	Do.	Benson and Company.
42	Netherton	Morpeth	Jackson, Neil, and Gow.
43	Newsham	Blyth	Cookson, Cuthbert, and Co.
44	North Seaton	Do.	Taylors, Strakers, and Co.
45	Oxclose	Gateshead	Jonassohn, and Company.
46	Ouston	Do.	Hunt, Perkins, and Company.
47	Pontop	Do.	Marley Hill Company.
48	Radcliffe	Acklington	Harrison, Carr, and Company.
49	Seaton Burn	Newcastle	Marley Hill Company.
50	Seaton Delaval	North Shields	Lamb, Burdon, Barnes, and Co.
51	Seghill	Newcastle	J. Laycock and Co.
52	Sheriff Hill	Gateshead	Gibson, Charlton, and Co.
53	Shield Row	Do.	Bell, Hedley, and Morrison.
54	Spital Tongue	Newcastle	R. Walters and Company.
55	Springwell	Gateshead	Marley Hill Company.
56	Stella	Do.	A. Potter and Company.
57	Tanfield Moor	Do.	James Joicey and Company.
58	Do. East	Do.	Do.
59	Do. Lea	Do.	Do.
60	Team (Eighton Moor)	Do.	W. Burdon.
61	Throckley	Newcastle	R. Stephenson and Son.
62	Tyne Main	Gateshead	Losh, Easton, and Company.
63	Townley	Do.	A. Potter and Company.
64	Togstone	Acklington	George Smith, Esq.
65	Urpeth	Chester-le-Street	Hunt, Perkins, and Company.
66	Usworth	Gateshead	Jonassohn, and Elliott.
67	Walbottle	Newcastle	Messrs. Lamb.
68	Walker	Do.	N. Lambert, Nicholson, and Co.
69	Washington	Gateshead	Bell, Croudace, and Co.
70	Wylam	Newcastle	Capt. Blacket.

Landsale Collieries in Northumberland and North Durham Inspector's District.

1	Acomb	Newcastle	W. Marshall.
2	Allerdean	Berwick	Sibbit and Co.
3	Barcombe	Hexham	Henderson and Co.
4	Bar Moor	-	——
5	Benwell	Newcastle	Thompson and Co.
6	Do.	Do.	Cockran Carr.
7	Birkheads	Rothbury	M. Addison.
8	Bog Hall	Ponteland	N. Grace and Co.
9	Bowes Hill	Bellingham	——
10	Burdon Main	North Shields	Hope and Co.
11	Brinkburn	Morpeth	Brinkburn Iron Co.
12	Broad Oak	-	——
13	Callerton	Newcastle	M. Forster.
14	Chipchase	Hexham	— Deans.
15	Chirton	North Shields	Representatives of H. Hope.
16	Churn	Morpeth	Anderson and Co.
17	Cornwood	Haltwhistle	Dixon and Co.
18	Cowden	Hexham	B. Mock.
19	Doddington	Wooler	S. Salisbury.
20	Elsdon	Ponteland	— Eglingham.
21	Eltringham	Gateshead	J. Browns.
22	Eshott	Acklington	Messrs. Cowens.
23	Etal	Wooler	— Anderson.
24	Ford Moss	Do.	Marquis of Waterford.
25	Fallowfield	Hexham	Fallowfield Lead Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
26	Four Stones	Hexham	— Benson.
27	Framlington	Felton	Messrs. Nicholson.
28	Gathrick	Wooler	Johnson and Carrs.
29	Gray Mare	Hexham	— Brown.
30	Green Law Walls	Wooler	Johnson and Carrs.
31	Gunnerton	Hexham	J. Baird.
32	Haltwhistle	Carlisle	Henshaw.
33	Hareshaw Head	Bellingham	— Armstrong.
34	Hedley	Gateshead	W. Walker and Co.
35	Heddon	Newcastle	Messrs. Bates.
36	High Green	Bellingham	— Thompson.
37	Ingo	Do.	Lowick Salisbury and Co.
38	Kyoe	-	——
39	Loughs	-	——
40	Lynetrope	-	——
41	Lickar	Belford	J. Stephenson.
42	Morpeth Banks	Morpeth	Anderson and Co.
43	Do.	Do.	Prestwick and Forster.
44	Newton-on-the-Moor	Felton	— Reed.
45	Prestwick	Ponteland	Young and Co.
46	Prudhoe	Prudhoe	M. Johnson.
47	Preston	North Shields	Messrs. Johnson.
48	Scremerston	Berwick	Johnson and Carrs.
49	Shilbottle	Alnwick	Messrs. Taylor.
50	Shores Wood	Berwick	Johnson and Carrs.
51	South Tyne (Haltwhistle)	Hexham	Watkin & Co.
52	Townhill	Berwick	Johnson and Carrs.
53	Toppett	Morpeth	I. Anderson.
54	Wark	Hexham	— Smith.
55	Whickham	Gateshead	The late G. Southern.
56	Widdrington	Morpeth	M. Coulson.
57	Winlaton	Gateshead	J. Cowen.
58	Do.	Do.	G. Ramsay.

CUMBERLAND.

1	Asby	Workington	J. Irving and Son.
2	Aspatria	Aspatria	John Harris.
3	Bolton	Wigton	Addison and Co.
4	Broughton Moor	Maryport	Jos. Harris and Co.
5	Camerton	Workington	Cook and Co.Co.
6	Cleator Moor	Whitehaven	Cleator Iron Company.
7	Clifton	Workington	I. and W. Fletcher and Co.
8	Croglin	Do.	Gen. Wyndham.
9	Crossbarrow and another	Do.	Messrs. Fletcher and Co.
10	Crossbarrow	Workington	Late Golightley.
11	Crossby	Maryport	Wm. Mulcaster and Co.
12	Crummock New Colliery	Do.	Addison and Co.
13	Deen Moor	Do.	Mrs. Percival.
14	Dearham	Do.	Messrs. Walker.
15	Ellenborough	Do.	J. Harris, Greysouthern.
16	Flimby	Do.	Wilson and Co.
17	Do.	Do.	Mulcaster and Co.
18	Grey Southen	Workington	John Harris, Greysouthern.
19	Gilcruix	Maryport	Steel and Co.
20	Harrington	Harrington	Late J. Curwen.
21	Priest Croft	Wigton	— Drewry.
22	Reay Pit	Whitehaven	Earl of Lonsdale.
23	Seaton Moor	Maryport	Messrs. Wilson and Co.
24	Do.	Do.	Nicholson and Co.
25	Threpthwaite	Whitehaven	Ainsworth and Co.
26	Weary Hall	Wigton	Addison and Co.
27	Whitehaven Collieries	Whitehaven	Earl of Lonsdale.
28	Workington	Workington	Late J. Curwen.

SOUTHERN DIVISION OF DURHAM.

Inspector, J. J. ATKINSON.—Bowburn, near Durham.

District of Tyne.

1	Brooms (Conside)	Lanchester	Consett Iron Company.
2	Burnhope	Do.	J. Sowerby and R. Fletcher.
3	Byron	Do.	Sowerby, Phillips, and Co.
4	Charlaw	Durham	Elliot, Hunter, and Co.
5	Craghead	Chester-le-Street	Hedley Brothers.
6	Crookhall (Consett)	Pontop	Consett Iron Company.
7	Copley	Cockfield	Trustees of (late W. L.) Prattman.
8	Dryburn Grange	Durham	Marchioness of Londonderry.
9	Edmondsley	Chester-le-Street	S. Tyzack.
10	Framwellgate Moor	Durham	Marchioness of Londonderry.
11	Lanchester	Lanchester	Richardson and Company.
12	Nettlesworth	Chester-le-Street	Jonassohn and Elliott.
13	Pelaw, South	Do.	Perkins and Company.
14	Pelton	Do.	W. C. Curties and Company.
15	Pelton, West	Do.	Jas. Joicey, and Co.
16	Pontop, South	Pontop	H. Ritson and Brothers.

No.	Name of Colliery.	Where situated.	Owner's Name.
17	Sacriston	Durham	Hunter and Elliott.
18	South Moor	Pontop	Hedley, Morrison, and Co.
19	Stanley (Tanfield)	Do.	D. Burn.
20	South Tanfield	Chester-le-Street	James Joicey and Company.
21	Twizel	Do.	Do.
22	Waldridge	Do.	Sowerby, Philipps, and Co.
23	Witton	Do.	W. Hunter and Co.
	Wear and Seaham District.		
1	Belmont	Durham	C. and W. Bell.
2	Bowen Moor	Do.	Earl of Durham.
3	Brasside	Do.	Do.
4	Broomside	Do.	Marchioness of Londonderry.
5	Cocken	Do.	Earl of Durham.
6	Durham Old	Do.	Marchioness of Londonderry.
7	Elemore	Hetton	Hetton Coal Company.
8	Eppleton	Do.	Do.
9	Frankland	Durham	Earl of Durham.
10	Grange, Keepier	Do.	N. Wood and Company.
11	Grange, Rainton	Do.	Do.
12	Hetton, Great	Sunderland	Hetton Coal Company.
13	Do. South	Do.	Forster, Burrell, and Co.
14	Do. North	Do.	N. Wood and Company.
15	Haswell	Hetton	Taylor and Co.
16	Houghall	Durham	H. K. Spark.
17	Houghton-le-Spring	Do.	Earl of Durham.
18	Keepier	Do.	Jno. Thwaites.
19	Lady Durham	Do.	Earl of Durham.
20	Lambton	Do.	Do.
21	Lumley	Do.	Do.
22	Little Town	Do.	Do.
23	Murton or Dalton	Sunderland	Forster, Burrell, and Co.
24	Newbottle	Do.	Earl of Durham.
25	Pensher	Do.	Marchioness of Londonderry.
26	Pittington	Durham	Do.
27	Rainton	Do.	Do.
28	Ryhope	Sunderland	Taylors and Co.
29	Shincliffe	Durham	H. K. Spark.
30	Seaham	Sunderland	Marchioness of Londonderry.
31	Seaton	Do.	Do.
32	Sherburn Hill	Durham	Earl of Durham
33	Do. House	Do.	Do.
34	Whitwell	Do.	J. M. Ogden.
	Tees, Hartlepool, and Stockton District.		
1	Adelaide	Darlington	J. W. Pease.
2	Auckland, St. Helens	Do.	Do.
3	Do. West	Do.	Bolckow and Vaughan.
4	Bitchburn	Do.	Straker and Love.
5	Do. North	Do.	H. Stobart and Company.
6	Binchester	Auckland	R. W. Jackson.
7	Bishop's Close	Do.	Attwood and Co.
8	Black Boy	Darlington	Nicholas Wood and Co.
9	Bowburn, West Hetton	Ferryhill	Ralph Ward Jackson.
10	Bowden Close	Darlington	J. Pease and Company.
11	Brancepeth	Do.	Straker and Love.
12	Brandon	Durham	Do.
13	Bracepeth (New)	Do.	Messrs. Cochrane and Co.
14	Butterknowle	Cockfield	Trustees of W. Luke Pratman, deceased.
15	Do. East	Do.	Summerson and Grievson.
16	Byers Green	Auckland	Ralph Ward Jackson.
17	Cassop	Durham	R. P. Philipson.
18	Castle Eden	Ferryhill	William Cook or T. Richardson.
19	Chilton (Little)	Do.	Ralph Ward Jackson.
20	Cockfield Fell	Cockfield	G. Dixon and Company.
21	Cold Knot (Whitfield)	Darlington	W. Wooler.
22	Cornsay	Tow Law	H. K. Spark.
23	Coxhoe, West Hetton	Ferryhill	Ralph Ward Jackson.
24	Crag Wood	Auckland	P. Booth's Executors and Co.
25	Crowtrees, West Hetton	Ferryhill	Ralph Ward Jackson.
26	Deanery	Darlington	J. Pease and Company.
27	Eldon, or South Durham	Do.	Do.
28	Elm Park	Do.	C. Bainbridge and Co.
29	Etherley (Old)	Do.	H. Stobart and Company.
30	Evenwood	Do.	Armstrong and Company.
31	Gordon	Do.	P. Booth's successor and Company.
32	Hedley Hope (Pease's West)	Do.	J. Pease and Company.
33	Heugh Hall, West Hetton	Ferryhill	Ralph Ward Jackson.
34	Hunwick	Darlington	Do.
35	Hett	Ferryhill	Bell Brothers.
36	Inkermann	Auckland	Spark and Brothers.
37	Job's Hill	Do.	J. Pease and Company.
38	Kelloe, Old	Ferryhill	M. Forster and Company

No.	Name of Colliery.	Where situated.	Owner's Name.
39	Kelloe South (Coxhoe)	Ferryhill	Ralph Ward Jackson.
40	Do. Town	Hartlepool	M. Forster and Company.
41	Lands	Darlington	H. Stobart and Company
42	Leasingthorne	Do.	N. Wood and Co.
43	Low Bitchburn (Thistle flat)	Do.	John Sharp.
44	Ludworth	Durham	T. Wood, Gulley, and Co.
45	Marshall Green	Darlington	Muschamp and Co's. successors.
46	Merrington	Do.	Ralph Ward Jackson.
47	Newfield	Do.	Do.
48	Newton Cap	Auckland	H. Stobart and Co
49	Norwood	Darlington	J. Hedley and Co.
50	Oakenshaw	Durham	Straker and Love.
51	Pease's West	Darlington	Jos. Pease and Company.
52	Page Bank	Durham	Ralph Ward Jackson.
53	Railey Fell	Auckland	H. Stobart and Co.
54	Roddy Moor, North (Pease's West).	Darlington	J. Pease and Company.
55	Rodridge	Hartlepool	Not in work.
56	Rough Lea	Auckland	H. Stobart and Co.
57	Shildon Lodge	Do.	Bolckow and Vaughan.
58	Shotton	Durham	Taylor and Co.
59	Storey Lodge	Darlington	Armstrong and Company.
60	Stanley	Auckland	J. Pease and Company.
61	Thornley	Tow Law	T. Wood, Gulley, and Co.
62	Tindale	Do.	J. Pease and Co.
63	Towlaw (Black Prince)	Darlington	Attwood and Company.
64	Trimdon	Ferryhill	T. Wood, Gulley, and Co.
65	Do. Grange	Do.	M. Foster.
66	Tursdale	Do.	Cochrane and Co.
67	Waterhouses (Brandon)	Auckland	J. Pease and Company.
68	Westerton	Darlington	Nicholas Wood and Co.
69	Whitelee	Auckland	Bolckow and Vaughan.
70	Whitworth	Darlington	Johnson and Company.
71	Willington, Sunny Brow	Do.	Straker and Love.
72	Wingate Grange	Ferryhill	J. Gulley.
73	Witton Park	Darlington	Kirsopp and Company.
74	Woodhouse Close	Auckland	Sir C. M'Lean.
75	Woodfield, Crook	Do.	Bolckow and Vaughan.

LANDSALE COLLIERIES IN THE SOUTH DURHAM INSPECTION DISTRICT.

1	Birkshaw		
2	Bowes Close	Auckland	— Snowdon.
3	Cartersthorne	Do.	Duff and Booth's Executors.
4	Cockfield (West End)	Do.	George Dixon.
5	Craggs Scarr	Do.	John Hardy.
6	Elvet	Durham	T. Crawford.
7	North End	Cockfield	Simpson Walker.
8	Paddock Myers	Auckland	William Stonehouse.
9	Ushaw Moor	Durham	M. Holiday.
10	Wigglesworth	Cockfield	Summerson and Grievson.
11	Woodlands	Auckland	Skinner, Bradley, and Raine.

YORKSHIRE.

H.M. Inspector, CHARLES MORTON, St. John's, Wakefield.

1	Cullingworth	Bingley	Edward Townsend.
2	Denholme	"	Horsfall and Co.
3	Do.	"	Edward Townsend.
4	Norr Hill (Wilsden)	"	George G. Baxandall and Co.
1	Bellarney	Barnsley	R. Marshall.
2	Blacker Main	"	Blacker Main Coal Co.
3	Bloomhouse Green	"	Henry Lodge.
4	Brampton	"	Lundhill Coal Co.
5	Darfield	"	Darfield Main Co.
6	Darley Main	"	Messrs. Croft and Co.
7	Dodworth	"	Messrs. Charlesworth.
8	East Gawber	"	Craik and Co.
9	Edmund's Main	"	Mitchell and Co.
10	Gawber Hall	"	Messrs. Greaves.
11	Hall Royd (Silkstone)	"	Haynes and Co.
12	High Royd and Elsecar	"	Hall and Co.
13	Honey Well	"	Thorpe's Executors
14	Hoyland and Elsecar	"	John Woodhouse Day.
15	Lundhill	"	Lund Hill Coal Co.
16	Moor House	"	Fountain and Son.
17	Mount Osborne	"	William Day.
18	Mount Vernon	"	John Rogers.
19	New Gawber Hall	"	Sturges and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
20	North Gawber	Barnsley	Richard Thorp and Co.
21	Oaks	"	Barber and Co.
22	Old Gawber	"	Edward Bromley.
23	Old Silkstone	"	R. C. Clarke.
24	Old Silkstone Main	"	Coopers and Co.
25	Pogmoor	"	Pickering and Co.
26	Shafton	"	W. Watson.
27	Silkstone Hall	"	Adshead and Co.
28	Silkstone	"	Messrs. Charlesworths.
29	Speedwell (Mapplewell)	"	E. Sutcliffe and Co.
30	Swaithe Main	"	Mitchell and Co.
31	Strafford	"	Smith and Co.
32	Swallow Hill, Darton	"	Pickles and Co.
33	Victoria	"	E. Sutcliffe and Co.
34	West Gawber	"	Joseph Emsley.
35	West Silkstone	"	Kirsop and Co.
36	White Hill (Dodworth)	"	Messrs. Greaves.
37	Wharncliffe Silkstone	"	Wharncliffe Silkstone Co.
38	Willow Bank	"	Thorpe's Executors.
39	Winter Hill	"	Messrs. Norton.
40	Wombell Main	"	Wombell Main Coal Co.
41	Woolley	"	Woolley Coal Co.
42	Worsborough Park	"	Messrs. Charlesworths.
1	Allerton	Bradford	Bowling Iron Co.
2	Baildon Moor	"	Midgeley and Co.
3	Birkby Lane	"	Robertshaw and Co.
4	Birkshall	"	Charles North.
5	Bolton Wood	"	Brogden and Co.
6	Bowling	"	Hird, Dawson, and Hardy.
7	Bowling	"	Joseph Beanland.
8	Bowling	"	Bowling Iron Co.
9	Bradford	"	Bowling Iron Co.
10	Broom Hall	"	Thomas Pitts.
11	Clayton	"	Barstow and Co.
12	Cleckheaton	"	Bowling Iron Co.
13	Do.	"	Hird, Dawson, and Hardy.
14	Clifton	"	Hird, Dawson, and Co.
15	Cutler Height	"	Baxandall and Co.
16	Dog Lane	"	G. Mortimer.
17	Eccleshill	"	Idle and Eccleshill Coal Co.
18	Fieldhouse	"	Charles North.
19	Hartshead	"	Hird, Dawson, and Hardy.
20	Heaton (Shipley)	"	George Heaton.
21	Holme Bank	"	Baxandall and Co.
22	Horton	"	Hird, Dawson, and Hardy.
23	Horton	"	Bowling Iron Co.
24	Horton	"	Charles North.
25	Horton	"	Barstow and Co.
26	Hunsworth	"	Bowling Iron Co.
27	Laister Dyke	"	Cliffe and Son.
28	North Bierley	"	Bowling Iron Co.
29	North Bierley	"	Hird, Dawson, and Hardy.
30	North Cliffe, Shipley	"	Joseph Wright.
31	Norwood Green	"	Hird, Dawson, and Hardy.
32	Rawden	"	W. Woodhead.
33	Rockwell	"	Smith and Co.
34	Scholes	"	Hird, Dawson, and Hardy.
35	Shelf	"	Hird, Dawson, and Hardy.
36	Shelf	"	Bowling Iron Co.
37	Smithey Place	"	Messrs. Robinsons.
38	Thornton	"	William Illingworth.
39	Thornton	"	Townend and Co.
40	Thornton Road	"	Charles North.
41	Tong	"	Hird, Dawson, and Hardy.
42	Tong	"	Bowling Iron Co.
43	Tong	"	James Scholfield.
44	Tong Street	"	Hall and Co.
45	Wibsey	"	Charles North.
46	Wike	"	Hird, Dawson, and Hardy.
1	Babes in the Wood	Dewsbury	Crawshaw and Co.
2	Batley	"	Critchley and Co.
3	Briestfield	"	H. Fell.
4	Bunkers Hill (Whitley)	"	Luke Kitson.
5	Chickenley Heath	"	Greaves Brothers and Co.
6	Combs	"	Joshua Ingham.
7	Dewsbury	"	Messrs. Haighs.
8	Dewsbury Moor	"	David Wroe and Co.
9	Dewsbury Moor	"	Messrs. Haighs.
10	Fall House (Whitley)	"	Joseph Bedford.
11	Gawthorpe	"	Messrs. Haighs.
12	Hartshead Moor Bottom	"	Clegg and Co.
13	Heckmondwike	"	David Wroe and Co.
14	Hostingley (Thornhill)	"	Joshua Ingham.

No.	Name of Colliery.	Where situated.	Owner's Name.
15	Ings	Dewsbury	Joshua Ingram.
16	Kiln Croft	"	Crawshaw and Co.
17	Lane Dyehouse	"	J. Whitley.
18	Ravens Lodge	"	Messrs. Haighs.
19	Riding	"	Crawshaw and Co.
20	Soothill	"	Do.
21	Staincliffe (Batley)	"	Mary Kaye.
22	Upper Batley	"	Hardy and Co.
1	Alderscholes (Thornton)	Halifax	Michael Pearson.
2	Allerton	"	Wood and Son.
3	Banks	"	Messrs Pitchfork.
4	Binns Bottom	"	Hebblethwaite and Co.
5	Bradshaw	"	Lassey and Co.
6	Bradshaw Lane	"	Spencer and Co.
7	Clifton	"	Walker's Executors.
8	Crooked Lane	"	Michael Stocks.
9	Dove House	"	Holt and Co.
10	Elland	"	Robinson and Co.
11	Elland Hey	"	Abraham Firth.
12	Harp Bottom (Queenshead)	"	Metcalf and Co.
13	Highfield	"	Holmes and Co.
14	Lightcliffe	"	Barraclough and Son.
15	Listerwick	"	John Lister.
16	Mountain End	"	Foster and Son.
17	Park Bottom	"	Wilcock and Co.
18	Quarry House	"	Holmes and Co.
19	Queens Head	"	Brigg and Son.
20	Rook	"	Barraclough and Son.
21	Rooks Hippenholme	"	Tordoff and Sons.
22	Shaw Lane	"	Michael Stocks.
23	Shibden	"	Holmes and Co.
24	Shibden	"	Holt and Co.
25	Shugden	"	Michael Stocks.
26	Shugden Head	"	T. S. Walsh.
27	Shugden Head	"	Spencer and Co.
28	Soil Hill	"	Lassey and Co.
29	Stonyhall	"	M. Sheard.
30	Swan Banks	"	W. H. Rawson.
31	Thornton	"	Wood and Son.
32	Wilsden	"	Do.
1	Blackley End	Huddersfield	Jones and Co.
2	Box Ings	"	Seth Senior.
3	Bradley	"	Charles Wheatley.
4	Brockholes	"	Messrs. Haighs.
5	Calder (Mirfield)	"	Charles Wheatley.
6	California (Shelley)	"	Matthews and Co.
7	Close Hill	"	James Wheatley.
8	Cowmes	"	J. Sheard.
9	Crossley Lane	"	Benjamin Barraclough
10	Ellen Tree	"	John Alderson.
11	Farmer Lane	"	Uriah Tinker.
12	Fartown	"	James Wheatley.
13	Fieldhouse	"	Edward Brooke.
14	Grangehouse	"	C. Sutcliffe.
15	Gregory Spring (Mirfield)	"	J. Sheard.
16	Grimescar	"	Jones and Co.
17	Helm	"	Charles Wheatley.
18	Hollinghouse	"	Messrs. Haighs.
19	Hollin Heys	"	Jones and Co.
20	Honley	"	Messrs. Robinson.
21	Kirkburton	"	W. Rhodes.
22	Kirkheaton	"	Messrs. Cardwells.
23	Kirk Style (Cumberworth)	"	Messrs. Haighs.
24	Kitson Hill (Mirfield)	"	Henry Walker and Son.
25	Lane	"	James Whitley.
26	Lane Side (Shelley)	"	Messrs. Kenyons.
27	Ledgard Bridge (Mirfield)	"	Charles Wheatley.
28	Linfit	"	Hey and Co.
29	Lockwood Common	"	James Whitley.
30	New Ground	"	James Whitley.
31	Northorpe (Mirfield)	"	Benjamin Barraclough.
32	Pease Close	"	J. Sheard.
33	Redhill (Shelley)	"	Matthews and Co.
34	Rowley	"	J. Sheard.
35	Shelley	"	Copley and Co.
36	Sinking Wood	"	Messrs. Haighs.
37	Taylor Hill	"	James Whitley.
38	Upper Bradley	"	John Cookson.
39	Whitley (Kirkheaton)	"	Messrs. Cardwell.
40	Wood	"	Uriah Tinker.
41	Do.	"	Messrs. Haighs.
42	Woodroyd (Honley)	"	Do.

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Barnside	Holmfirth	Uriah Tinker.
2	Foxhouse	"	Mrs. Wagstaff.
3	Hepworth	"	Hepworth Iron Co.
4	Law	"	Uriah Tinker.
5	Thurstonland	"	James Whitley.
6	Do.	"	Thurstonland Coal Co.
1	Stanbury Moor	Keighley	Stanbury Coal, Iron, and Lead Mining Co.
1	Adwalton Moor	Leeds	William Bowers and Brothers.
2	Allerton Main	"	Joshua Bower.
3	Do. Haigh Moor	"	Locke and Co.
4	Alma	"	T. Robinson and Co.
5	Balaklava (Morley)	"	West Ardsley Coal Co.
6	Beeston	"	Farnley Iron Co.
7	Do.	"	Messrs. Harding and Co.
8	Do.	"	Hird, Dawson, and Hardy.
9	Beeston Lodge	"	J. Clarke.
10	Birkenshaw	"	William Ackroyd and Co.
11	Birkhill (Birkenshaw)	"	J. and W. Harrison.
12	Blue Hills Lane (Wortley)	"	Benjamin North.
13	Brick Wall (Adwalton)	"	Ephraim Holliday.
14	Britannia Main (Adwalton)	"	J. Barraclough.
15	Brown Moor and Marston	"	Edward Ward.
16	Burmantofts	"	Heptenstall and Co.
17	Churwell	"	Knowles and Co.
18	Do.	"	Messrs. Harding and Co.
19	Do.	"	Hird, Dawson, and Hardy.
20	Do.	"	William Ward.
21	Do.	"	Farnley Iron Co.
22	College (Birstal)	"	John Rhodes' Executors.
23	Cross Green	"	W. M. Maude.
24	Crown Point (Drighlington)	"	Messrs. Terrys.
25	Crow Trees (Gomersal)	"	John Rhodes' Executors.
26	Dale Lane, Heckmondwicke	"	John Sheard.
27	Dartmouth	"	William Ward.
28	Dean House (Morley)	"	Bedford and Co.
29	Deep Green (Hartshead)	"	Sheard and Co.
30	Doghouse (Liversedge)	"	Messrs. Marriott.
31	Drub Lane (Gomersal)	"	Edward Tattersall.
32	Dye House (Gomersal)	"	Knowles and Co.
33	Elland Road	"	Messrs. Towler.
34	Ellerby Lane	"	William Crossland.
35	Farnley	"	Farnley Iron Co.
36	Farnley Wood	"	Abram. Rogers and Son.
37	Farsley	"	William Sharp.
38	Foxholes (Methley)	"	Rayner and Co.
39	Garforth	"	Gascoigne and Co.
40	Gelder Road	"	William Ward.
41	Gildersome	"	Farnley Iron Co.
42	Do.	"	Do.
43	Do.	"	John Halliday and Brothers.
44	Gildersome Street	"	Edward Ackroyd.
45	Gomersal	"	J. and W. Harrison.
46	Gomersal Main	"	Emmet and Son.
47	Holbeck	"	Hird, Dawson, and Hardy.
48	Hopewell (Gildersome Street)	"	Brookbanks and Co.
49	Howden Clough	"	Thomas Asquith and Son.
50	Howley Park (Morley)	"	Howley Park Coal Co.
51	Hunslet	"	Hird, Dawson, and Hardy.
52	Idle	"	Idle and Eccleshill Coal Co.
53	In Moor (Tong)	"	Terry and Co.
54	Kippax West Main	"	Locke and Co.
55	Kirkgate (Birkenshaw)	"	A. and J. Healey.
56	Latham Lane (Gomersal)	"	Messrs. Jacksons.
57	Little Gomersal	"	Crowther and Co.
58	Little Green (Liversedge)	"	Rhodes and Co.
59	Liversedge Foundry	"	Thornton and Sons.
60	Lumb Wood	"	Drighlington Coal Co.
61	Micklefield	"	Edward Ward.
62	Middleton	"	Brandling's Trustees.
63	Morley	"	Messrs. Harding and Co.
64	Do.	"	Farnley Iron Co.
65	Morley Main	"	William Ackroyd and Co.
66	Netherton	"	Gledhill and Co.
67	Neville Hill	"	J. B. Faviell.
68	Newmarket (Adwalton)	"	Newmarket Coal Co.
69	New Hall (Middleton)	"	Charles Grosvenor and Son.
70	New Road (Liversedge)	"	Messrs. Marriott.
71	Oakwell	"	William Ackroyd and Co.
72	Oldfieldnook (Cleckheaton)	"	H. W. Crossley and Co.
73	Osmondthorpe	"	Farnley Iron Co.
74	Owlet Hall	"	Mason and Co.
75	Peep Green (Hartshead)	"	Sheard and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
76	Penn Field (Drighlington)	Leeds	Terry and Co.
77	Pepper Lane (Hunslet)	"	Joshua Bower.
78	Potternewton	"	Farnley Iron Co.
79	Primrose Hill (Liversedge)	"	Jackson and Co.
80	Quaker Lane (Liversedge)	"	John Sheard.
81	Robert Town	"	Joseph Mann and Co.
82	Do.	"	William Parker and Co.
83	Robin Hood	"	Messrs. Charlesworths.
84	Rock (York Road)	"	Lassey and Wilcock.
85	Rothwell Haigh	"	Messrs. Charlesworths.
86	Scratch Lane (Gomersal)	"	Messrs. Jacksons.
87	Seacroft	"	Edward Ward.
88	Smithers (Birstal)	"	Bastow and Co.
89	Spring Gardens	"	Drighlington Coal Co.
90	Stubley Farm (Heckmondwicke.)	"	Kellatt and Co.
91	Sykes (Drighlington)	"	Terry and Co.
92	Waterloo	"	J. T. Fenton.
93	Waterloo Main	"	J. T. Leather.
94	Wentworth (Birstal)	"	George Ellison.
95	West Lane (Gomersal)	"	Messrs. Jacksons.
96	White House (York Road)	"	Messrs. Garsides.
97	Whitelee	"	Bastow and Co.
98	Wortley	"	Ingham and Son.
99	Do.	"	Cliffe and Son.
100	Victoria (Morley)	"	Messrs. Haighs.
101	Do. (Adwalton)	"	George Ellison.
102	Do.	"	John Holmes.
1	Haigh Moor	Normanton	Pope and Co.
2	Methley Junction	"	Briggs and Co.
3	West Riding	"	Pope and Co.
4	Whitwood	"	Briggs and Co.
1	Berry Moor	Penistone	Messrs. Hinchliffe.
2	Bullhouse	"	Do.
3	Crow Edge	"	Do.
4	Cumberworth	"	Addy and Co.
5	Denby Dale	"	Thomas Haigh.
6	Middlecliffe	"	Messrs. Tinkers.
1	Allerton Bywater	Pontefract	T. M. Carter and Co.
2	Newton Main	"	Briggs and Co.
3	Snydale	"	Rhodes and Co.
1	Ashton	Rotherham	France and Sons.
2	Carhouse	"	Rhodes and Co.
3	Cottage of Content	"	George Law.
4	Dropping Well	"	Barber and Co.
5	Do.	"	Chambers and Son.
6	Elsecar	"	Earl Fitzwilliam.
7	Fence (Woodhouse Mill)	"	Spark and Co.
8	Greasbrough Old Park Gate	"	B. and J. Sellars and Co.
9	Holmes	"	Masborough Coal Co.
10	Kilnhurst	"	Thrybergh Hall Coal Co.
11	Kimberworth	"	Samuel Beale and Co.
12	Jordan Dam	"	Masborough Coal Co.
13	Park Gate	"	Earl Fitzwilliam.
14	Rawmarsh	"	J. Knapton.
15	Do.	"	Barber and Co.
16	Do.	"	Messrs. Charlesworths.
17	Scholes	"	Samuel Beale and Co.
18	Thorpe Common	"	Potter and Co.
19	Tinsley Park	"	Benjamin Huntsman.
20	Warren Vale	"	Messrs. Charlesworth.
21	Waleswood	"	Shaw and Co.
1	Ashes	Saddleworth	Leeses and Co.
2	Strinesdale	"	Chadwick and Co.
1	Ingleton	Settle	S. J. Serjeantson.
1	Birley	Sheffield	Hounsfield and Co.
2	Birley Vale	"	Hounsfield and Co.
3	Brightside	"	Unwin and Co.
4	Butterthwaite	"	George Chambers.
5	Castle	"	Hounsfield and Co.
6	Chapeltown	"	Chambers and Co.
7	Dungworth	"	Haigh and Co.
8	Eastfield, Thurgoland	"	Jonathan Jowett.
9	Grange	"	George Chambers.
10	High Green	"	Do.
11	Hunshelf	"	Joseph Jubb.
12	Lee Wood (Thurgoland)	"	Wilcock and Co.
13	Manor	"	Hounsfield and Co.
14	Orgreave	"	Richard Sorby.
15	Oughtibridge	"	James Beaumont.
16	Sheffield	"	Hounsfield and Co.
17	Stocksbridge (Deepcar)	"	Fox and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
18	Thorncliffe	Sheffield	Chambers and Co.
19	Thurgoland	"	Shaw and Co.
20	Woodhouse	"	Herring and Co.
21	Woodhouse Mill	"	Fox and Co.
22	Woodhouse Junction	"	Do.
23	Woodthorpe	"	John Rhodes.
24	Wortley Silkstone	"	Andrews and Co.
1	Ardsley Fall	Wakefield	W. Hudson.
2	Bottom Boat	"	Messrs. Charlesworth.
3	Boyn Hill	"	D. Kaye and Co.
4	Bretton	"	Messrs. Jaggars.
5	Crigglestone	"	Miss Broughton.
6	Dirtcar	"	Moore and Co.
7	East Ardsley	"	Benjamin Roberts and Co.
8	Emly Moor	"	Messrs. Jaggers.
9	Emly Park	"	E. Stringer.
10	Emroyd	"	Stansfeld and Co.
11	Field Lane	"	Messrs. Haighs.
12	Flockton	"	Sir J. L. L. Kaye, Bart.
13	Do.	"	Stansfeld and Co.
14	Do.	"	Lockwood and Co.
15	Flockton Moor	"	Messrs. Jaggers.
16	Flushdyke	"	P. Marsden.
17	Gawthorpe (Ossett)	"	Wilson and Co.
18	Grange	"	Sir J. L. L. Kaye, Bart.
19	Grange Moor	"	Stansfeld and Co.
20	Do.	"	Lockwood and Co.
21	Do.	"	Wood and Co.
22	Low Laiths	"	Benjamin Roberts and Co.
23	Lupset	"	Chapman and Co.
24	Manor	"	Woodhead and Co.
25	Milnthorpe	"	Messrs. Charlesworth.
26	Newmarket	"	Messrs. Charlesworth.
27	Nostell	"	Charles Wynn.
28	Ossett	"	W. Garteide.
29	Providence	"	Joseph Marsland.
30	Roundwood	"	Terry and Co.
31	Saint John's	"	Burnley's Executors.
32	Sharlston	"	Richard Pope.
33	Stanley	"	Robert Hudson and Co.
34	Star (Netherton)	"	Joseph Rhodes.
35	Stocksmoor	"	Sir J. L. L. Kaye, Bart.
36	Victoria	"	Robert Hudson and Co.
37	West Ardsley	"	Benjamin Roberts and Co.
38	Woodmoor	"	Messrs. Charlesworth.
39	Wrenthorpe	"	D. Micklethwaite and Co.

DERBYSHIRE.

H.M. Inspector, JOHN HEDLEY, Derby.

1	Alton	Chesterfield	Messrs. Fletcher and Co.
2	Apperknowle	"	G. Wright.
3	Avenue	"	Wingermouth Coal Co.
4	Barlborough	"	M. Barber.
5	Do. Lane	"	J. H. Gosling.
6	Barlborough Park	"	Wells Brothers.
7	Beauchieffe	"	H. Hunt.
8	Bird Holme	"	Wingermouth Iron Company
9	Birley Vale	"	Sheffield Coal Company.
10	Boythorpe	"	G. Hoskin.
11	Do. Lane	"	W. Ludlam.
12	Brambly Moor	"	Wells and Company.
13	Brampton New Colliery	"	Nichols and Fletcher.
14	Britannia	"	Johnson and Co.
15	Bull Close	"	Ann. Wright.
16	Clay Cross	"	Clay Cross Company.
17	Do.	"	E. Phillips.
18	Do.	"	— Holdsworth
19	Do.	"	G. Clegg.
20	Coal Aston	"	James Rhodes.
21	Colliery	"	C. Rotheram.
22	Combermere	"	Webster and Company.
23	Cottam, Old	"	Appleby and Company.
24	Do. New	"	Do.
25	Dore	"	J. Smith.
26	Dronfield	"	Messrs. Lucas and Sons.
27	Dunstone	"	S. Lankester.
28	Do.	"	Messrs. Senior and Harrison.
29	Eckington	"	Wells and Company.
30	Do.	"	John Rhodes.
31	Falls Wood	"	Messrs. Badger.
32	Grassmoor	"	Barnes and Company.
33	Green Lane	"	W. Booker and Company.
34	Hady Hill	"	Henson and Company.

No.	Name of Colliery.	Where situated.	Owner's Name.
35	Hasland	Chesterfield	Knowles and Company
36	Do.	"	O. Pierce.
37	Highfield	"	R. Wright.
38	Hollingwood	"	R. Barrow.
39	Holmwoode Heath	"	Joshua Townley.
40	Ingmanwell	"	Jno. Knowles.
41	Killamarsh	"	T. Ward.
42	Killarmarsh	"	Webster and Battey.
43	Do.	"	T. Webster.
44	Masbro' Moor	"	R. and J. Swallow.
45	Do.	"	Wells and Company.
46	Do.	"	L. Worrall.
47	Moore Hole	"	Wells and Company.
48	Nesfield	"	Dunston and Barlow Iron Company.
49	Newbold	"	Clayton and Knowles.
50	Do.	"	Messrs. Nadin and Pearson.
51	Do.	"	Messrs. Beal and Co.
52	New Tapton	"	Messrs. Borth & Co.
53	Newbold	"	E. Taylor.
54	New Hollingwood	"	R. Barrow.
55	North Wingfield	"	Clay Cross Company.
56	Old Cotes	"	Messrs. Galloway.
57	Oxclose	"	Knight and Company.
58	Reinshaw	"	Appleby and Company.
59	Reinshaw Park	"	Wells and Company.
60	Ridgway	"	F. H. Hutton.
61	Sheepbridge	"	Swann and Wharton.
62	Shirland	"	F. Spencer.
63	Snape Hill	"	Messrs. S. Lucas and Sons.
64	Springfield	"	S. Addy.
65	Speedwell	"	R. Barrow.
66	Springwell	"	Do.
67	Stanfree	"	R. Wright.
68	Staveley	"	J. Marples.
69	Sutton	"	Robert Arkwright.
70	Stubley	"	Messrs. S. Lucas and Sons.
71	Do.	"	Johnson and Lucas.
72	Tapton	"	Sayers and Co.
73	Tupton	"	Wingermouth Iron Company.
74	Unstone	"	H. Rangley.
75	Walton	"	George Hoskins.
76	Do.	"	J. Hewitt.
77	Do.	"	Oldfield and Company.
78	West Stavely	"	Bainbridge and Company.
79	Whittington	"	F. Pierce.
80	Do.	"	I. C. Plevins.
81	William Thorpe	"	Wingermouth Coal Company.
82	Woodhouse Lane	"	J. H. Gosling.
83	Woodhouse	"	Booker and Co.
1	Berrister Lane	Alfreton	C. Seeley and Company.
2	Blackwell	"	Fletcher and Co.
3	Brands', Hard Coal	"	Butterley Company.
4	Do. Soft Coal	"	Do.
5	Butterley Park	"	Do.
6	Carnfield, Hard Coal	"	Coke and Company.
7	Do. Soft Coal	"	Do.
8	Coates Park	"	C. Seeley and Company.
9	Do.	"	J. Oakes and Company.
10	Codner Park	"	Butterley Company.
11	Forty Horse	"	Do.
12	Greenhill	"	J. Oakes and Company.
13	Highfield	"	Okerthorpe Iron Co.
14	Hartshay	"	Butterley Company.
15	Langley	"	Do.
16	Langton	"	Coke and Company.
17	Loscoe	"	Butterley Company.
18	Newlands	"	Do.
19	New Main	"	Do.
20	Oakerthorpe	"	Okerthorpe Iron Co.
21	Pinxton or Palmerston	"	Coke and Company.
22	Pyebridge	"	James Oakes and Company.
23	Riddings	"	Do.
24	Ripley	"	Butterley Company.
25	Sleights	"	Coke and Company.
26	Swanwick	"	W. P. Morewood.
27	Tibshelf, Old	"	J. Chambers.
28	Do. New	"	Do.
29	Do.	"	R. Storrer.
30	Upper Birchwood	"	Butterley Company.
1	Buckland Hollow	Ripley	J. Rhodes.
2	Denby, Old	"	W. D. Lowe.
3	Do., New	"	Do.
4	Denby Iron Works	"	Messrs. Dawes.

No.	Name of Colliery.	Where situated.	Owner's Name.
5	Kilburn	Ripley	J. Ray.
6	Marehay	"	Butterley Company.
7	Morely Park—Hard and Soft	"	F. H. Disney.
8	Pentrich	"	Messrs. Haslam.
9	Whiteley	"	Butterley Company.
10	Water Gates	"	Do
1	Bonsall	Buxton	J. Srigley.
2	Brundedge	"	L. and E. Hall.
3	Furnes and Bagsworth	"	J. Stott and Co.
1	Laneside	Stockport	Messrs. Hadfield.
2	Ludworth	"	J. Jowitt.
3	New Mille	"	Do.
4	Ollersett	"	Messrs. Brocklehurst.
5	Thornsett	"	J. Jowitt.
6	Thornsett Bridge	"	J. Bradbury.
7	Whaley Bridge	Whaley Bridge, Stockport.	Exors. of Thomas Gisborne.
1	Awsworth	Ilkeston	Cockburn and Jordan.
2	Cotmanhay	"	Barber, Walker, and Co.
3	Benerley	"	Cockburn and Jordan.
4	Heanor	"	J. Eley.
5	Do.	"	Bircumshaw and Co..
6	Do.	"	Toplis and Co.
7	Do.	"	J. Prince.
8	Granby	"	Butterley and Co.
9	Rutland	"	I. and R. Potter.
10	Shipley, Soft Coal	"	E. M. Mundy.
11	Do., Hard Coal	"	Do.
12	Stoneyford, Old	"	M. Royston.
13	West Hallam	"	H. B. Whitehouse and Son.
14	Hallam	"	F. Newdegate.
1	Bretby	Burton-on-Trent	Lord Chesterfield.
2	Burton	Burton	R. Broome and Co.
3	Cheseworth	"	J. Jowitt.
4	Church Gresley	"	Marquis of Hastings.
5	Granville	"	Trustees of Court Grenville.
6	Gresley Wood	"	Smedley and Church.
7	Anglesey	"	Bond and Company.
8	New Hall Field	"	Smedley and Church.
9	Stanton	"	Messrs. Nadin.
10	Swadlincote	"	Hall and Boardman.
11	Woodfield or Newhall	"	Messrs. Nadin.

NOTTINGHAMSHIRE.

H.M. Inspector, JOHN HEDLEY, Derby.

1	Babbington, Hard Coal	Nottingham	T. North.
2	Do. Soft Coal	"	Do.
3	Cinder Hill	"	Do.
4	Gilt Brook	"	Cockburn and Jordan.
5	High Park	"	Barber, Walker, and Co.
6	Hill Top	"	Barber, Walker, and Co.
7	Kimberley	"	T. North,
8	Newcastle	"	Do.
9	Radford	"	Lord Middleton.
10	Beau Vale	East Wood	Barber, Walker, and Co.
11	Beggar Lea	"	Do.
12	Brinsley	"	Do.
13	East Wood	"	Do.
14	Underwood	"	Do.
15	Watnall	"	Do.
16	Hucknall	Mansfield	Messrs. Mellers.
17	Molineux	"	T. Buxton and Co.
18	Skegby	"	J. Dodsley.
19	Mexbro'	"	Butterly Company.
20	Plumtree	Eastwood	Do.
21	Portland	Mansfield	Do.
22	Shire Oak	Worksop	Duke of Newcastle.

WARWICKSHIRE.

H.M. Inspector, JOHN HEDLEY, Derby.

1	Baddesley	Atherstone	W. S. Dugdale.
2	Bedworth Charity	Coventry	Williams and Co.
3	Craven	Coventry	W. and J. Harris.
4	Exhall	"	Exhall Coal Company.
5	Glascote	Tamworth	Firmstone and Co.
6	Griff	Nuneaton	C. N. Newdigate, M.P.
7	Haunch Wood	Nuneaton	Nowell and Co.
8	Hawkesbury	Bedworth	Exors of G. Whieldon.
9	Kettlebrook	Tamworth	Exors. of T. Dumulo.

No.	Name of Colliery.	Where situated.	Owner's Name.
10	Polesworth	Tamworth	Shaw and Cadlicote.
11	Peel	"	G. Skey.
12	Pooley	"	J. Thomas.
13	Tame Valley	Tame Valley	Greenwood and Co.
14	Victoria	Coventry	Troughton and Co.
15	Wilnecote	Tamworth	Perrins and Harrison.
16	Wykin	Coventry	Wykin Coal Company.

LEICESTERSHIRE.

H.M. Inspector, JOHN HEDLEY, Derby.

1	Bagworth	Leicester	Lord Maynard.
2	Coleorton	Ashby-de-la-Zouch	Walker and Worswick.
3	Ibstock	"	E. M. Green and Co.
4	Lount	"	Walker and Worswick
5	Measham	"	Marquis of Hastings.
6	Moira	"	Do.
7	Do. New	"	Do.
8	Oakthorpe	"	Do.
9	Snibston	"	G. R. Stephenson and Co.
10	Swannington	"	W. Worswick.
11	Whitwick	"	W. Stenson and Co.

NORTH STAFFORDSHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Above Park	Cheadle	Alex. Bowers.
2	Bank Top	"	Binns and Company.
3	Blakehall	"	Thos. Holmes.
4	Boundary	"	— Whitehurst.
5	Callow Hill	"	Plant and Company.
6	Cheadle	"	Charles Haig.
7	Claypits	"	Wm. Bowers.
8	Delph House	"	Thos. Holmes.
9	Dilhorne	"	Dilhorne Colliery Company.
10	Draycott Cross	"	Jno. Keys.
11	Harklow	"	" Fowell.
12	Hazel Cross	"	" Godwin.
13	Ipstones	"	Plant and Company.
14	Lady's Well	"	Wm. Bowers, jun.
15	Madgedale	"	Jno. James.
16	Mobberley	"	Malkin and Company.
17	Woodhead	"	Wm. Bowers, jun.
1	Adderley Green	Longton	Stirrup and Pye.
2	Bentilee	"	Hawley and Company.
3	Berry Hill	"	Copeland and Company.
4	Bottealow	"	Pratt and Co.
5	Broad's Field	"	Copeland and Company.
6	Brownfield	"	Harp and Wain.
7	Cinder Hill	"	T. H. Stirrup.
8	East Vale	"	Forrister and Company.
9	Fenton Park	"	W. Lawton and Company.
10	Foley	"	W. H. Sparrow.
11	Glover's Farm	"	Hawley and Company.
12	Golden Hill	"	Goddard and Company.
13	Hall Hill	"	Hawley and Company.
14	Holly Bush	"	Wm. Bowers.
15	Hulme Bank	"	Stirrup and Pye.
16	Millfield Gate	"	W. H. Sparrow.
17	Moss Fields	"	Hawley and Company.
18	Old Field	"	W. H. Sparrow.
19	Old Moss Field	"	Ashwell and Glover.
20	Poole Dole	"	Wm. Hulse.
21	Railway	"	R. Handley's Exors.
22	The Lawn	"	Hawley and Company.
23	Ubberley	"	J. Knight.
24	Willfield	"	Plant and Williams.
1	Abbey	Hanley	Luke, Lawton, and Company.
2	Bells Mill	"	Earl Granville.
3	Brook House	"	Smith and Forrister.
4	Bucknall	"	Robert Forrister.
5	Do. New	"	Gerrard and Company.
6	Far Green	"	Earl Granville.
7	Foxley	"	Do.

No.	Name of Colliery.	Where situated.	Owner's Name.
8	Hall Fields	Hanley	J. C. Smith.
9	Joiner's Square	"	Earl Granville.
10	Ivy House	"	Yates and Company.
11	Lady Well	"	Earl Granville.
12	Ubberly	"	Jno. Ridgway.
1	Chell	Burslem	H. H. Williamson.
2	Cobridge	"	Cochrane and Co.
3	Do.	"	Thomas Brindley.
4	Ford Green	"	Charles Hales.
5	Gallimores	"	G. Wigley.
6	High Lane	"	Goodall and Company.
7	Hamill	"	N. P. Wood.
8	Jackfield	"	Plant and Co.
9	Norton	"	R. Heath.
10	Norton Park	"	Robert Heath.
11	Pinnox	"	H. H. Williamson.
12	Sandbach	"	Swindell and Company.
13	Silvester Square	"	James Mann.
14	Sneyd Farm	"	C. B. May and Company.
15	Sneyd Green	"	F. Stannier.
16	Stamfields	"	Cork and Ford.
17	The Bykers	"	N. P. Wood.
18	Chatterley	"	Allison and Company.
1	Chell	Tunstall	R. Beswick and Company.
2	Church	"	Booth and Hawthorn.
3	Clanway	"	Child and Clive.
4	Furlong	"	Josh. Heath.
5	Golden Hill	"	Williamson Brothers.
6	Green Fields	"	Wm. Adams.
7	Green Gates	"	Meir and Heath.
8	Hoston Mill	"	H. H. Williamson.
9	Lowlands	"	Williamson Brothers.
10	Newfield	"	Do.
11	New Oxford	"	H. H. Williamson.
12	Oxford	"	R. Beswick.
13	Tern Hurst	"	Challinor and Bowers.
14	The Mill	"	H. H. Williamson.
15	Tunstall Hill	"	C. Netherwood.
16	Wedgwood	"	H. H. Williamson.
17	Yeld Hill	"	Williamson Brothers.
1	Biddulph	Biddulph	Robert Heath.
2	Bradley Green	"	W. Bradbury.
3	Do.	"	Whaley and Company.
4	Childerplay	"	Robert Heath.
5	Harriseahead	"	Saml. Taylor and Company.
6	Mow Cop	"	Viggars and Company.
7	Oxhay	"	Stannier and Heath.
8	Ranscliff	"	T. Kinnersley.
9	Stonetrough	"	Williamson Brothers.
10	Trubshaw	"	Bidder and Co.
11	Do.	"	T. Kinnersley.
12	Tonge	"	Gosling and Company.
1	Apedale	Newcastle-under-Lyne	J. E. Heathcote.
2	Ashenhough	"	Emberton and Company.
3	Bignall End	"	N. P. Wood.
4	Bignall Hill	"	Do.
5	California	"	T. Kinnersley.
6	Chesterton	"	Chesterton Colliery Company.
7	Do.	"	R. Clews.
8	Clough Hall	"	T. Kinnersley.
9	Greenfield	"	Mercer and Company.
10	Gutter Colliery	"	Sir T. F. F. Boughey.
11	Hollins.	"	J. E. Heathcote.
12	Hollinwood	"	Do.
13	Kidsgrove	"	T. Kinnersley.
14	Knutton	"	Wm. F. Gordon.
15	Do.	"	Jos. Heath.
16	Leycett	"	Lloyd and Pearson.
17	Lycett	"	Lycett and Rigby.
18	Mitchell's Wood	"	Mercer and Company.
19	New Road	"	Daniel and Company.
20	Podmore Hall	"	Lycett and Rigby.
21	Do.	"	J. E. Heathcote.
22	Do.	"	Do.
23	Silverdale	"	F. Stannier and Company.
24	Talk Lanes	"	Mercer and Company.
25	Talk o' the Hill	"	Henry Sherratt and Company.
26	The Nabs	"	F. Stannier and Company.
27	White Barn	"	W. Lawton and Company.
28	Woodshuts	"	J. E. Heathcote.

No.	Name of Colliery.	Where situated.	Owner's Name.
	SOUTH STAFFORDSHIRE.		
	H.M. Inspector, JAMES P. BAKER. Wolverhampton.		
1	Brereton	Rugeley	Earl of Shrewsbury and Talbot.
2	The Hayes	"	Do.
3	Hammerwich or Cannock Chase.	"	J. R. McLean and Co.
4	Hednesford	"	Pigott and Co.
1	Brownsfield	Wyrley	Bernard Gilpin.
2	Cathedral	"	W. Harrison.
3	Cheslyn Hay	"	Thos. Whitehouse and Company.
4	Conduit	"	The Conduit Colliery Company.
5	Long House	"	
6	New Brownhills	"	Wm. Hanbury.
7	New Cheslyn Hay	"	F. H. Gilpin.
8	New Wyrley	"	Bernard Gilpin.
9	Old Brownhills	"	Wm. Harrison.
10	Old Coppice	"	Edwd. Sayers.
11	Old Falls	"	Do.
12	Rugeley School	"	W. Gilpin and Co.
13	Queensfield	"	Do.
14	Rough Wood	"	F. C. Perry.
15	Brooks	"	W. Walton.
16	Wyrley Town	"	C. Quinton.
1	Bentley	Walsall	Barker and Company.
2	Bentley Hay	"	D. S. Moore.
3	Bentley Park	"	Jno. Bagnall and Sons.
4	Birchills	"	Jno. Hartland.
5	Do.	"	Geo. Jones.
6	Do. Old	"	Hunt and Company.
7	Do. Union	"	John Stubbs.
8	Bloxwich	"	John Brayford and Company.
9	Carn Hay	"	Harvey and Underhill.
10	Copy Hall	"	J. Williams.
11	Deep Moor	"	Bagnall and Company.
12	Essington Snead Lane	"	Wm. Pedley.
13	Goscote Hill	"	John Stubbs.
14	Green Lane	"	John Jones.
15	Do.	"	T. and C. Highway.
16	Green Rock	"	Josh. Smith.
17	Harden	"	Geo. Jones.
18	Hatherton	"	W. F. Fryer.
19	Jolly Collier	"	Heath and Co.
20	Leamore Lane	"	Fereday and Company.
21	Do., Four Crosses	"	Thomas Chickley.
22	Moat	"	W. Hanbury.
23	New Field	"	Bagnall and Company.
24	Norton Green Colliery	"	J. C. Jerome.
25	Park Brook	"	John Bagnall and Sons.
26	Pelsall Wood	"	Davis, Bloomer, and Sons.
27	Pelsall	"	B. Gilpin.
28	Pelsall Common	"	W. F. Fryer.
29	Reed's Wood	"	Jno. Hartland.
30	Rough Wood	"	Charles Perry.
31	Ryder's Hays	"	Hill, Brothers.
32	Snead Lane	"	Solly Fletcher and Company.
33	Do.	"	Jas. Smallman.
34	Do.	"	Jno. Baugh.
35	Sneyd	"	J. Brewer.
36	The Charity	"	Williams Brothers.
37	The Manor	"	Richard Thomas.
38	Wall End	"	Edwd. Milner.
39	Do., New	"	Rowley and Pratt.
40	Do. Bloxwich	"	Rd. Thomas.
41	Ward	"	J. Bagnall and Company.
42	Wellington	"	J. Reeves.
43	Wood Farm	"	Jeavons and Mitchell.
1	Darlaston Green	Darlaston	Sam. Mills.
2	Do.	"	New British Iron Company.
3	Albert	"	D. Rose.
4	Do.	"	
5	Do.	"	Hickman and Company.
6	James Bridge	"	Herland and Williams.
7	Do.	"	J. Bagnall and Sons.
8	Herbert's Park	"	David Jones.
9	Moxley	"	Blackwell and Company
10	Rough Hay	"	Addenbrooke and Company.
11	Bescot	"	Sam. Mills.
1	Austen's Pit	Bilston	G. H. and A. Hickman.
2	Bankfield	"	Groucott and Sons.
3	Barber's Field	"	Thos. Banks and Son.
4	Bateman's Hill	"	Williams Brothers.
5	Barn Farm	"	P. Williams and Sons.

No.	Name of Colliery.	Where situated.	Owner's Name.
6	Bilston, New	Bilston	William Brothers.
7	Bovereux	"	W. Baldwin and Company.
8	Bradley	"	Thornycroft and Company.
9	Do.	"	Do.
10	Bradley Lodge	"	W. Baldwin and Company.
11	Bradley	"	Bagnall and Company.
12	Do.	"	Barker and Company.
13	Do.	"	B. Gibbons, jun.
14	Broadwaters	"	J. Bagnall and Sons.
15	Bunker's Hill	"	Firmstone and Company.
16	Do.	"	W. Shale.
17	Do.	"	
18	Do.	"	Barker and Company.
19	Capponfield	"	Jno. Bagnall and Sons.
20	Cold Lanes	"	M. Frost and Company.
21	Capponfield	"	Barker and Company.
22	Coseley	"	Groucott and Sons.
23	Deepfields	"	P. Williams and Sons.
24	Ettingshall	"	W. Banks.
25	Do.	"	B. Chavasse.
26	Ettingshall	"	W. Smith.
27	Fullwood's End	"	J. and T. Turley.
28	Gibbett Lane	"	
29	Greaves	"	T. and J. Badger.
30	Hall Park	"	B. Gibbons, jun.
31	Hincks	"	W. Greensill.
32	Holyhead Road	"	John Brooks.
33	Hoo Marsh	"	John Bate.
34	Lady Moor	"	Barker and Company.
35	Lunt	"	Job and Henry Haines.
36	Mabb's Bank	"	Williams Brothers.
37	Meadows	"	Do.
38	Middlefield	"	Wm. Shale.
39	Millfield	"	B. Gibbons and Company.
40	Moorcroft	"	G. B. Thorneycroft and Co
41	Do.	"	Rose and Skidmore.
42	Moley	"	Groucott and Sons.
43	Moseley	"	Williams and Edwards.
44	Moseley Hole	"	W. H. Sparrow and Company.
45	Do.	"	Williams and Edwards.
46	Mount Pleasant	"	H. and A. Hickman.
47	New Road	"	A. Jones.
48	Patchcroft	"	White and Lister.
49	Priestfield	"	Wm. Ward and Sons.
50	Priorsfield	"	H. B. Whitehouse.
51	Quarry	"	W. H. Sparrow and Company.
52	Do.	"	Geo. Jones.
53	Rookery	"	Do.
54	Do.	"	S. W. Vernon.
55	Do.	"	Nock and Company.
56	Shift End	"	
57	Stonefield	"	H. and A. Hickman.
58	Do.	"	Do.
59	Todmoor	"	Messrs. Smith.
60	Toll Gate	"	B. Gibbons.
61	Union Street	"	Job Hickman.
62	Wall Butts	"	Blackwell and Company.
63	Do.	"	W. Baldwin and Company.
64	Yew Tree	"	B. Gibbons, junior.
1	Anson	Willenhall	Jeavons and Company.
2	Barr Croft	"	J. Hill and Company.
3	Bomans and New Cross	"	H. B. Whitehouse.
4	Boltoney Bay	"	J. Yardley and Company.
5	Bull Pleck	"	Davis and Son.
6	Bunker's Hill	"	Barker and Company.
7	Chapel Green	"	Haywood and Company.
8	Coppice Company, Lane Head	"	J. Bagnall and Sons.
9	Crescent	"	Do.
10	Do.	"	New British Iron Company
11	Do.	"	Addenbrook and Company.
12	Lane Head	"	W. Mannix and Bate.
13	Do. Bridge	"	Joseph Hawkins.
14	Little London	"	G. Bate and Son.
15	Do.	"	Samuel Frost.
16	Neachells	"	Davi and Sons.
17	Do.	"	H. B. Whitehouse.
18	Do.	"	John Sparrow.
19	New Invention	"	Jno. Brewer.
20	Noose Lane	"	Bate and Son.
21	Porto Bello	"	H. Ward.
22	Portobello Bridge	"	Solly, Fletcher, and Company.
23	Do. Do. New	"	Do.
24	Rose Hill	"	Thos. Rose and Company.
25	Do.	"	Brown and Spittle.
26	Sand Beds	"	Solly, Fletcher and Co.
27	Somerford	"	Dinnack and Thompson.

No.	Name of Colliery.	Where situated.	Owner's Name.
28	Trentham	Willenhall	Bate and Son.
29	Welsh End	"	Isaiah Hill and Company.
30	Willenhall	"	Wm. Ward and Sons.
1	Buggins Lane	Wolverhampton	P. Williams and Company.
2	Do.	"	W. F. Fryer.
3	Do.	"	Creditors of Whitehouse and Poole.
4	Rough Hills	"	Aston and Shaw.
5	Chillington	"	Foster, Jones, and Barker.
6	Do.	"	George Jones.
7	Cleveland	"	Povey and Hill.
8	Cockshutts	"	Aston and Shaw.
9	Ettingshall (Blackenhall)	"	W. Greensill.
10	Do.	"	Henry Hill.
11	Frost's Field	"	M. Frost and Company.
12	Gibbett Lane	"	Fellows and Winspar.
13	Lock House	"	Aston and Company.
14	Monmore Green	"	Cadman and Dodd.
15	Do.	"	Corbett and Hartshorne.
16	New Cross, Wednesfield	"	H. B. Whitehouse.
17	Osier Bed	"	W. H. Sparrow and Company.
18	Parkfield	"	Parkfield Company.
19	Peascroft	"	W. H. Sparrow and Company.
20	Rough Hills	"	Aston and Shaw.
21	Do.	"	Cadman and Dodd.
22	Round Meadow	"	B. and I. Southan.
23	Stow Heath	"	W. H. Sparrow and Company.
24	Wednesfield Heath	"	New British Iron Company.
25	Willenhall Road	"	J. Jones.
26	Wolverhampton	"	Aston and Shaw.
1	Caponfield Hole	Sedgeley	Bagnall and Sons.
2	Cow Lane	"	J. H. Pemberton.
3	Coopers Bank	"	Oakes and Company.
4	Do.	"	Smith and Taylor.
5	Do.	"	William Perry.
6	Ettingshall, New	"	Smith and Guy.
7	Hockley	"	Benjamin Johnson.
8	Priory Field	"	Groucott and Sons.
9	Do.	"	Wade and Hampton.
10	Do.	"	H. B. Whitehouse.
11	Riddings	"	J. H. Pemberton.
12	Sedgeley Park	"	J. Jones.
13	Spring Vale	"	Jones and Murcott.
14	Do.	"	Bagnall and Sons.
15	Do.	"	W. T. Smith.
16	Woodsetton	"	Thomas King.
1	Ash meadows	Tipton	Williams and Whitehouse.
2	Bloomfield Colliery	"	Jas. and Edward Whitehouse.
3	Coneygre	"	Earl of Dudley.
4	Denbigh Hall	"	Haines and Sons.
5	Do.	"	J. and E. Nocks.
6	Doe Bank	"	Haines and Underhill.
7	Dudley Port	"	Dixon and Burne.
8	Do.	"	Hopkins and Bradley.
9	Do.	"	F. Giles.
10	Factory	"	Welsh and Barrows.
11	Fox Yards	"	Creswell and Sons.
12	Gospel Oak	"	Grazebrooks and Aston.
13	High Leasow	"	John Millard.
14	Horsley	"	Dixon and Company.
15	Hurst	"	Samuel Rowley.
16	Moat	"	Moat Colliery Company.
17	Monway	"	J. Bailey.
18	Moors	"	Williams and Wright.
19	Park Lane	"	W. Hopkins.
20	Do.	"	Creditors of Morris and Sons.
21	Tipton Green	"	C. Roberts and Company.
22	Wednesbury Oak	"	P. Williams and Company
23	Willingsworth	"	Haines and Sons.
24	Do.	"	J. Bailey.
1	Blackheath	Rowley Regis	W. H. Dawes.
2	Brades	"	S. and H. Hunt.
3	Burnt Trees	"	Joseph Aston.
4	Cricket	"	J. Bennett.
5	Gawn	"	W. Mills and Son.
6	Gorst Hill	"	Wm. Mills.
7	Do.	"	Evans and Collins.
8	Grace Mary	"	John Percy.
9	Granille	"	Collis and Co.
10	Hall Bridge	"	G. Turner.
11	Hange	"	D. and G. Round.
12	Haydon Hill	"	A. and H. Bowers.
13	Portway Hall	"	W. H. Dawes.

No.	Name of Colliery.	Where situated.	Owner's Name.
14	Ramrod Hall	Rowley Regis	Earl of Dudley.
15	Rattle Chain	"	Job and Henry Haines.
15	Sutherland	"	Hopkins and Bradley.
17	Tividale Hall	"	Do.
18	Tividale, New	"	Bagnall and Jesson.
19	Tividale	"	Earl of Dudley.
20	Do.	"	Caddick and Mason.
21	Tunnell	"	Bennitt and Whitehouse.
1	Albion	Oldbury	Walter Williams.
2	Alston	"	Bennett and Taylor.
3	Big Meadow	"	W. Bennett.
4	Birchey Lane	"	Parrish and Lewis.
5	Birchey Fields	"	Darbey and Jones.
6	Birchcyfield Lane	"	Gregory and Company
7	Bromford Lane	"	Johnson and Mason.
8	Bull Farm	"	W. Dawes.
9	Causeway Green	"	Josh. Hackett.
10	Cutler's End	"	Bennitt and Williams.
11	Flash	"	W. Bennitt.
12	The Holt	"	Harper and Moore.
13	Langley Green	"	Johnson and Company
14	Newbury Lane	"	Bennitt and Taylor.
15	Do.	"	Taylor and Farley
16	Oldbury	"	Josh. Hackett.
17	Parkhouse Lane	"	John Williams.
18	Do.	"	Collins and Company.
19	Park Hall	"	Kimberly and Co.
20	Rounds Green	"	Bennett and Taylor.
21	Do.	"	W. Bennitt.
22	Rowhay	"	R. Haines and Sons.
23	Do.	"	Hopkins and Walton.
24	Do.	"	J. Hates and Johnson.
25	Titford Holt	"	Joseph Bennett.
26	Titford Bridge	"	H. B. Whitehouse.
27	Whimsey	"	Phillip Williams.
1	Church Lane	West Bromwich	S. Bennett.
2	Church Lane (Oak Tree)	"	T. and J. Badger.
3	Claypit Lane	"	Eagle Company.
4	Do.	"	Rd. Mason.
5	Cobbs Barn	"	R. Whitehouse.
6	Copp Hall	"	Haines and Sons.
7	Coppice	"	John Hartland, jun.
8	Do.	"	H. Parrish.
9	Crab Tree	"	Bagnall and Sons.
10	Do.	"	Thomas Millerhip.
11	Do.	"	Do.
12	Do.	"	H. Bullock.
13	Cutler's End	"	Williams and Smith.
14	Dunkirk	"	Taylor and Farley.
15	Do.	"	P. Williams and Company.
16	Friar Park	"	S. Dawes.
17	Gold's Green	"	J. Bagnall and Sons.
18	Gold's Green Colliery	"	Jno. Nayler.
19	Groveland	"	J. Bagnall and Sons.
20	Greet's Green	"	H. Dawes.
21	Hall End	"	Parker and Halford.
22	Harvill's	"	R. Whitehouse.
23	Heath	"	Heath Colliery Company.
24	Ireland Green	"	Parrish and Lewis.
25	Do.	"	T. Cox and Company.
26	Do.	"	Do.
27	Jervoise	"	Jno. Tildesley.
28	Do.	"	R. Evans and Co.
29	Lewisham	"	Heath Colliery Company.
30	Lodge	"	Davis and Sons.
31	Lyttleton	"	S. Dawes.
32	Marsh Lan	"	Jno. Spittle.
33	Mill Farm	"	Giles and Bennett.
34	Moor Lands	"	Bagnall and Sons.
35	New Mine	"	Parker and Halford.
36	New Whyley	"	J. Percy.
37	Old House	"	Do.
38	Old Meeting	"	Wilcox and Chavasse.
39	Oldbury Lane	"	W. Williams.
40	Do.	"	P. Williams and Company.
41	Old Whyley	"	J. Percy.
42	Piercey	"	P. Williams and Co.
43	Pump House	"	Bagnall and Son.
44	Rowhay	"	P. Williams and Co.
45	Do.	"	Haines and Son.
46	Spon Lane	"	Davis and Sons.
47	Do.	"	J. Dawes.
48	Swan Village	"	Eagle Furnace Company.

No.	Name of Colliery.	Where situated.	Owner's Name.
49	Swan Meadow	West Bromwich	Stourbridge Banking Company.
50	Tantany	"	Field and Davis.
51	Victoria	"	Heath Colliery Company.
52	White's Farm	"	Jno. Spittle.
1	Abbot	Wednesbury Oak	D. Rose.
2	Bradley Colliery	Wednesbury	Phillip Williams.
3	Broadwaters	"	J. Bagnall and Sons.
4	Do.	"	W. Tolley.
5	Do.	"	Jas. Bayley.
6	Brunswick	"	Patent Axle Company.
7	Bull Stake	"	Lloyd and Company.
8	Crank	"	Do.
9	Potter's Land	"	W. Hodgkins.
10	Fallings	"	W. Grove.
11	King's Hill	"	Josh. Butler.
12	Do.	"	Saml. Mills.
13	Do.	"	Morris and Bayley.
14	Misty Croft	"	Williams and Newmond.
15	Moxley	"	S. Groucott and Sons.
16	New Field	"	Botteley and Company
17	Old Field	"	R. Morgan.
18	Old Park	"	Lloyd, Forsters, and Co.
19	Vicarage	"	Charles Hunt.
20	Do.	"	Tart and Co.
21	Wednesbury Park	"	Lloyd, Foster, and Co.
1	Bear Moor	Corngreaves	N. B. Iron Company.
2	Black Waggon	"	Do.
3	Blue Bell	"	T. and J. Badger.
4	Cradley Heath	"	King, Swindell, and Evers.
5	Cradley	"	A. Sparrow.
6	Corngreaves	"	N. B. Iron Company.
7	Dudley Wood	"	Job Taylor.
8	Eagle	"	— Birch.
9	Fidoes Engine	"	Lloyd and Company.
10	Fireclay	"	J. T. Rufford.
11	Fly	"	N. B. Iron Company.
12	Garrett's Lane	"	T. and J. Badger.
13	Haden Hill	"	Brettel and Company.
14	Hawn, The	"	Bond and Bagnall.
15	High Harker	"	A. H. Barrs.
16	Do.	"	Thos. Davis.
17	Knowle	"	T. Jones and Company.
18	Lion	"	N. B. Iron Company.
19	Lloydsfield	"	Purser.
20	Misty Croft	"	Tart and Company.
21	Netherend	"	Josh. King.
22	Do.	"	Josh. King.
23	Do.	"	Perrens and Co.
24	Oakswell End	"	Kendrick and Company.
25	Oakwall Hall	"	Lloyd and Company.
26	Saltwell	"	Earl of Dudley.
27	Spring Head	"	Millington and Horton.
28	Tandys	"	T. and J. Evans.
29	Waterfall Lane	"	Wm. Mills.
30	Whitehall	"	G. Dudley.
1	Baptist End	Dudley	Thos. Crew.
2	Barrow Hill	"	Earl of Dudley.
3	Birds Leasows	"	Richard Mills.
4	Do.	"	Robinson and Jones.
5	Blakemoor	"	N. B. Iron Company.
6	Do.	"	J. Ray.
7	Blower's Green	"	Brettel and Cartwright.
8	Bumble Hole	"	T. and J. Badger.
9	Buffery, Old	"	Thos. Crew.
10	Do.	"	N. B. Iron Company.
11	Buffery, New	"	Wm. Haden.
12	Churchfield	"	Wilkinson and Company.
13	Common Side	"	T. and J. Badger.
14	Culling	"	Mrs. Davis.
15	Do.	"	Birch and Company.
16	Dixon's Green	"	Knowles and Crew.
17	Furnace Field	"	Joshua Horton.
18	Freemans	"	B. Gibbons.
19	Gibhouse	"	Wm. Hanbury.
20	Gornhall Wood	"	Thos. Taylor.
21	Grave Yard	"	S. H. Blackwell.
22	Hart's Hill	"	Plant and Co.
23	Do.	"	J. and C. Cochrane.
24	High Lanes	"	Blackwell and Company.
25	Do.	"	Earl of Dudley.
26	Holly Hall	"	Do.
27	Level	"	Do.

No.	Name of Colliery.	Where situated.	Owner's Name.
28	Netherton	Dudley	N. B. Iron Company.
29	Oak Farm	"	Sir Stephen R. Glynne.
30	Old Park	"	Earl of Dudley.
31	Old Level	"	Hall, Holcroft, and Co.
32	Orchard	"	Earl of Dudley.
33	Parkhead	"	Evers and Martin.
34	Pensnett	"	Philpotts and Plant.
35	Prestwood	"	B. Gibbons.
36	Queen's Cross	"	S. Garratt.
37	Russell's Hall	"	Blackwell and Company.
38	Shut End	"	Bradley and Company.
39	Statlings	"	F. W. Pierson.
40	Tansley Hall	"	Job Taylor.
41	Wallows	"	Garrett and Co.
42	Tansey Green	"	Woodall and Co.
43	Widewaters	"	J. and C. Cochrane.
44	Woodside	"	Cochrane and Company.
45	Yew Tree	"	B. Gibbons.
1	Abberley Colliery	Stourport	James Moilliett.
2	Old Hall	"	Sir Edward Blount, Bart.
3	Pensax	"	—
1	Bank	Brierley Hill	Matthews and Woodcock.
2	Brettel Lane	"	Bache and Co.
3	Bell-Isle	"	E. Cooper.
4	Bromley Hall	"	Hunt, Brown, and Co.
5	Chapel Hill	"	N. B. Iron Company.
6	Coal Leasows	"	Parrish and Pearson.
7	Corbyn Hall	"	Matthews and Bond.
8	Daisy Hill	"	Do.
9	Delph	"	Harpers and Moore.
10	Elm Tree	"	Elm Tree Company.
11	Lays	"	W. M. Blair.
12	Nagersfield	"	Firmstone and Company.
13	Pensax	"	W. and G. Firmstone.
14	Shattersford	"	Harris and Co.
15	Tiled House	"	Matthews and Bond.
1	Areley	Bewdley	Captain Pelley.
1	Harcourt Colliery	Bridgenorth	Robt. Jones.
2	Hurdington	"	Mrs. Depper.
3	Shatterford	"	—

THE NORTH AND EAST DIVISION OF LANCASHIRE.

(*Manchester District.*)

H.M. Inspector, JOSEPH DICKINSON, Pendleton, Manchester.

1	Agecroft	Pendlebury, Manchester.	Andrew Knowles and Sons.
2	Albert	West Houghton, Bolton.	James Gerrard.
3	Arley Main	Blackrod	Arley Main Colliery Co.
4	Ashton Field	Little Hulton	Bridgewater Trustees
5	Ashworth and Flash Lane	Ashworth, Heywood	Richard and William Stott.
6	Astley and Bedford	Tyldesley	Sam Jackson and Co.
7	Atherton	Atherton	John Fletcher and others.
8	Baitings	Wolstenholme	William Booth.
9	Balance	Farnworth	Bridgewater Trustees.
10	Bamford	Rochdale	Greenwoods, Baron, and Tattersall.
11	Bank	Little Hulton	John Wright.
12	Bank Hey	Wardle, Rochdale	James Whitaker.
13	Bank House	Middle Hulton	Francis Charlton.
14	Do.	Crompton, Oldham	Samuel Wild and Co.
15	Do.	Bagslate, Rochdale	Bankhouse Company.
16	Bank Top	Radcliffe, Manchester	Knowles and Hall.
17	Do.	Bacup	Thomas Watson and Co.
18	Bardsley	Bardsley, Ashton-under-Lyne.	Jonah Harrop.
19	Do.	Do.	Bardsley Coal Co.
20	Barracks	Little Hulton	Bridgewater Trustees.
21	Bartle Cowm	Whitworth, Rochdale	Zachariah and James Howarth.
22	Barrowshaw	Oldham	Lees and Mayall.
23	Baxenden	Accrington	Hargreaves, Ashworth, and Co.
24	Belthorn	Oswaldtwistle	Thomas Simpson and Co.
25	Bent Grange	Oldham	Thomas Butterworth.
26	Bent House	Bacup	James Greenwood and Co.
27	Bents	Little Lever, Bolton	Thomas Fletcher.
28	Birtle	Birtle, Bury	Roscow and Lord.
29	Birtle Dean	Do.	Thos. Ramsbottom and Sons.
30	Birtle, Lower	Do.	Owen and Seddom.
31	Black Lane	Radcliffe	James Knowles and Co.
32	Blackrod	Blackrod	Charles and Thomas Whaley and Co
33	Do.	Do.	Thomas Gidlow.
34	Blue Ball	Bacup	Blue Ball Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
35	Boarshaw	Middleton, Manchester.	Wild, Haigh, and Co.
36	Brandwood Moor	Bacup	John Woodhead.
37	Bower	Holliuwood	Marlands, Bailey, and Booth.
38	Bradford	Bradford, Manchester	Johnson and Livesey.
39	Brinsdop	Westhoughton	William Longworth.
40	Brinsdop Hall	Do.	Wm. Woods and Son.
41	Broad Oak	Ashton-under-Lyne	Leeses and Booth.
42	Broadfield and Park	Westleigh	John Speakman.
43	Broadfield	Oswaldtwistle, Accrington.	Thomas Simpson and Co.
44	Brookside	Do.	Reddish and Bickham.
45	Brotherod	Catley Lane, Rochdale	H. H. Fishwick and Co.
46	Brownhill	Do.	James Lord.
47	Brownhouse	Healey, Rochdale	James Dearden.
48	Breightmet	Breightmet, Bolton	James Hardcastle.
49	Do.	Do.	Thomas Fletcher.
50	Broomstair	Haughton, Manchester	Leigh and Bradbury.
51	Buckley Lane	Little Hulton	Bridgewater Trustees.
52	Burgess Land	Little Hulton	Bridgewater Trustees.
53	Burnley	Burnley	Executors of John Hargreaves.
54	Burnt Hills	Habergham Eaves, Burnley.	Do.
55	Butterworth Hall	Rochdale	Richd. and William Slott.
56	Cartridge Nook	Wardle, Rochdale	James Dearden.
57	Causeway Side	Worsley	Bridgewater Trustees.
58	Chadderton	Oldham	Chamber Colliery Co.
59	Chadwick Hall	Chadwick, Rochdale	Roscow and Lord.
60	Chamber	Oldham	Chamber Colliery Co.
61	Cheesden Bar	Wolstenholme	John Howarth.
62	Chew Moor	Westhoughton	Dewhursts and Hoyle.
63	Chorley	Chorley	James Darlington.
64	Clayton	Clayton, Manchester	Leigh and Bradbury.
65	Clegswood	Littleborough	Robert Knowles and Co.
66	Do.	Do.	Hall and Rogers.
67	Clifton Hall	Clifton, Manchester	Andrew Knowles and Sons.
68	Clifton Moss	Do.	Do.
69	Clifton	Do.	Trustees of late Ellis Eletcher.
70	Cliviger	Cliviger, Burnley	Cliviger Coal Co.
71	Clough Hole	Bacup	John Townend.
72	Clough Head Brickworks	Todmorden	Thos. Temperley.
73	Clough Side	Outwood, Manchester	Thomas Fletcher and Sons.
74	Cockey Moor	Radcliffe, Bury	James Knowles and Co.
75	Coney	Over-Darwen	William Pierce.
76	Coppull and Burgh	Coppull	John Hargreaves.
77	Copster Hill	Oldham	W. and A. K. Sidebottom.
78	Corner	Bacup	Robert and Benjamin Lees.
79	Cornfield	Padiham	Executors of John Hargreaves.
80	Count Hill	Oldham	John Smith.
81	Crook	Wardle, Rochdale	Executors of J. and S. Jennings.
82	Crow Knowl	Crompton, Oldham	Edmund Butterworth and Sons.
83	Cupola	Clough Bridge, Burnley	Brooks and Pickup.
84	Dandy	Eccleshill, OverDarwen	James Hodgson.
85	Darcy Lever	Darcy Lever, Bolton	Darcey Lever Coal Co.
86	Deansgreave	Bacup	Lord and Stansfield.
87	Dearnley	Rochdale	Stott and Schofield.
88	Delph	Middle Hulton	Bridgewater Trustees.
89	Denton	Denton	Trustees of late Ellis Fletcher.
90	Doffcocker	Halliwell and Heaton, Bolton.	Thomas Cross.
91	Doghill	Crompton, Oldham	John Marland.
92	Dogshaw	Over-Darwen	Eccles Shorrock.
93	Dootson and Vauze	Blackrod	Samuel Leather.
94	Duckworth Hall	Oswaldtwistle	Thomas Simpson and Co.
95	Dunkenhalgh Park	Church	Joseph Barnes.
96	Duxbury	Duxbury, Chorley	Thos. and Wm. Whittle.
97	Edge Fold	Worsley	Bridgewater Trustees.
98	Edge Lane and Dryclough	Oldham	Evans, Barker, and Co.
99	Ellison Fold	Over-Darwen	Executors of John Brandwood.
100	Elton	Elton, Bury	William Thornton Parks.
101	Entwistle	Over Darwen	Eccles Shorrock.
102	Fairbottom	Ashton-under-Lyne	Leeses and Booth.
103	Flash	Eccleshall, OverDarwen	James Hodgson.
104	Foxclough	Colne	Executors of John Hargreaves.
105	Foulclough	Todmorden	Reuben Haigh and Co.
106	Fulledge	Burnley	Wm. Cardwell and Co.
107	Gatley	Tyldesley	Bridgewater Trustees.
108	Glodwick and Saccharine Lane.	Oldham	James Collinge and Co.
109	Great Boys	Tyldesley	Fletcher and Scowcroft.
110	Great Lever, Burnden, and Raikes.	Great Lever, Bolton	The Earl of Bradford.
111	Great Lever Works	Great Lever, Bolton	John Smith, jun. and Co.
112	Greave	Bacup	Townsend, Hargreaves, and Barlow.
113	Greave New	Do.	James I. Law.

No.	Name of Colliery.	Where situated.	Owner's Name.
114	Greenacres	Oldham	Lees and Co.
115	Green Booth	Woodhouse Lane, Rochdale.	James Butterworth.
116	Green's Moor	Brandwood, Bacup	Robert Munn.
117	Habergham	Habergham Eaves, Burnley.	Executors of John Hargreaves.
118	Halshaw Moor	Farnworth, Bolton	William Hulton.
119	Do.	Do.	Representatives of William Crompton
120	Hacken	Little Lever, Bolton	Andrew Knowles and Sons.
121	Handle Hall	Rochdale	James Dearden.
122	Hanging Chadder and Hathershaw Moor	Do.	J. S. Milne, and Co.
123	Hapton	Hapton, Burnley	John Sutcliffe Witham.
124	Hapton Valley	Do.	Executors of John Hargreaves.
125	Hartshead	Hartshead, Ashton-under-Lyne.	Leeses and Booth.
126	Harwood and Bradshaw	Harwood, Bolton	James Hardcastle.
127	Haugh Hey	Butterworth, Rochdale	Haugh Hey Colliery Co.
128	Haughton	Haughton, Manchester	Leigh and Bradbury.
129	Do.	Do.	Thomas Shaw.
130	Healey Hall	Healey Hall Bottoms, Rochdale.	Jacob Tweedale and Sons.
131	Herstwood	Wardle	Stott, Bamford, and Co.
132	Hey Barn	Wardle, Rochdale	George Fairburn.
133	Hey Field	Westleigh	James Diggle.
134	Heyfold	Over-Darwen	Eli Walsh.
135	Heys	Ashton-under-Lyne	Leeses and Booth.
136	Higginshaw	Royton, Oldham	Joseph Bagnall.
137	Hill Clough	Bacup	James Hardman.
138	Hoddlesden	Over-Darwen	John and Joseph Place.
139	Hodge Clough	Oldham	George Mellodew.
140	Hogshead	Whitworth, Bacup	Ann Maden.
141	Holdens	Over-Darwen	Lawrence Holden.
142	Holebottom, Rhodes Bank, and Nook.	Oldham	Leeses, Jones, and Co.
143	Do.	Accrington	Riley and Holding.
144	Hollinshead	Over Darwen	Eccles Shorrock.
145	Honeywell Lane	Oldham	Booth, Marland, and Co.
146	Hopwood	Hopwood, Manchester	Wild, Haigh, and Co.
147	Howarth's Field	Farnworth	Bridgewater Trustees.
148	Hoyle Hey	Brandwood, Bacup	Robert Jackson and Co.
149	Hulton	Over Hulton, Bolton	Hulton Colliery Company.
150	Hunger Hill	Rumworth, Bolton	Moses Price and Co.
151	Hurst Knowl	Ashton-under-Lyne	Oldham Whitaker.
152	Ighten Hill Park	Ighten Hill Park, Burnley.	Exors. of John Hargreaves.
153	Jubilee	Crompton, Oldham	Evans, Barker, and Co.
154	Kearsley	Farnworth	Samuel Scowcroft.
155	Do.	Do.	Trustees of late Ellis Fletcher.
156	Knotthill Clough	Shawforth, Rochdale	Ambrose Schofield.
157	Ladyshore	Little Lever, Bolton	John Fletcher.
158	Land	Whitworth Rochdale	James Dearden.
159	Limehurst	Ashton-under-Lyne	Buckley and Co.
160	Linnyshaw	Worsley	Bridgewater Trustees.
161	Little Bolton	Little Bolton, Bolton	Andrew Knowles and Sons.
162	Little End	Moorside, Oldham	Adam Crompton and Sons.
163	Little Lever	Little Lever	Do.
164	Lords Fields	Ashton-under-Lyne	Lords Fields Co.
165	Lords Moss Field	Farnworth	Bridgewater Trustees.
166	Low Crompton	Crompton, Rochdale	James Stott Milne and Co.
167	Lower Barn	Over-Darwen	James Shorrock.
168	Lower Moor	Oldham	Mayall and Leach.
169	Low Side	Do.	William Wrigley.
170	Madam's Wood	Little Hulton	Bridgewater Trustees.
171	Mangnall's	Worsley	Do.
172	Marsden	Marsden, Burnley	Executors of John Hargreaves.
173	Marsh House	Over-Darwen	John and Wm. Pickup.
174	Meadow Head	Wolstenholme	Richard Kay.
175	Mesne Lea	Worsley	Peter Nightingale.
176	Mill Moor and Old Sink	Bacup	Ormerod, Brothers, and Co.
177	Montcliffe	Horwich	Adam Mason.
178	Moorfields	Oldham	George Hallas.
179	Mosley	Tyldesley	Bridgewater Trustees.
180	Mossfield	Oswaldtwistle	Thomas Simpson and Co.
181	Moston	Moston, Manchester	Executors of John Stanley.
182	New Barn	Bacup	James Taylor.
183	New Fields	Horwich	Moses Price and Co.
184	New Watergate & Peel Hall	Little Hulton, Bolton	James and William Roscow.
185	Oak	Oldham	Chamber Colliery Co.
186	Oaken Clough	Bacup	James Butterworth.
187	Old Hey	Bacup	Townsend, Hargreaves, and Barlow.
188	Old Lyons	Over-Darwen	Nicholas Fish.
189	Padinam	Padiham	Executors of John Hargreaves.
190	Palace House	Burnley	Do.
191	Park	Crompton, Oldham	Evans, Barker, and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
192	Pasture Bottoms	Bacup	Robert Lees.
193	Peel	Little Hulton	Matthew Bennett and Brothers.
194	Pendlebury	Pendlebury, Manchester.	Andrew Knowles and Sons.
195	Pendleton	Pendleton, Manchester	Do.
196	Pilsworth	Pilsworth, Bury	John Whewell and Co.
197	Pole	Over-Darwen	Wm. Pickup.
198	Pole Lane	Sough	Jas. Pickup.
199	Radcliffe	Radcliffe, Manchester	Knowles and Hall.
200	Radcliffe Moor	Ainsworth	Thos. Fletcher.
201	Railway	Heywood	Captain Hopwood.
202	Rake	Littleborough	Chadwick and Collingwood.
203	Rawlinson	Heath Charnock, Chorley.	John Rosbottom.
204	Rigby Hill	Blackrod	Roscow and Lord.
205	Roadfield	Milnrow, Rochdale	Richd. and Wm. Stott.
206	Rooley Moor	Bacup	Richard Ashworth.
207	Do.	Rochdale	John Lomax and Co.
208	Rose Hill	Burnden, Bolton	Samuel Scowcroft.
209	Rossendale	Newchurch	Hargreaves, Ashworth, and Co.
210	Rowley	Burnley	Executors of J. Hargreaves.
211	Rumworth	Rumworth, Bolton	Crompton and Vickers.
212	Sanderson	Worsley	Bridgewater Trustees.
213	Sapling Field	Middle Hulton	Do.
214	Schofield Hall	Butterworth, Rochdale.	Henry and Lawrence Newall.
215	Scholes Fold	Over-Darwen	Executors of John Brandwood.
216	Scott Lane	Blackrod	William Woods and Son.
217	Scout Moor	Shuttleworth, Bury	Lawrence Duckworth.
218	Seedfield	Bury	Roscow and Lord.
219	Shakerley	Shakerley	William Ramsden.
220	Sheephouse Clough	Bacup	Robert Lees.
221	Shipperbottom	Shuttleworth	Lawrence Duckworth.
222	Sholver	Oldham	Samuel Wild and Co.
223	Shorey Bank	Over Darwen	Potter and Co.
224	Smallbridge	Wardle, Rochdale	Lomax, Dearden, and Co.
225	Small Hazels	Habergham Eaves	Sherwood and Watson.
226	Smithfold	Little Hulton, Bolton	John Gibson and Co.
227	Snapes	Westleigh	John Gregory.
228	South Grain	Todmorden	James Dearden.
229	Snydel Hall	Westhoughton, Bolton	Dewshursts and Hoyle.
230	Stand Lane	Radcliffe Bridge	Stott and Pickstone.
231	Stanhill	Oswaldtwistle	Thos. Simpson and Co.
232	Stoneclough	Stoneclough	Knowles and Stott.
233	Stopes	Little Lever	Thomas Fletcher.
234	Summit Inn	Calderbrook, Rochdale	John Lord.
235	Toadleach	Healey, Rochdale	James Dearden.
236	Todmorden Moor	Todmorden	Do.
237	Tonge	Tonge, Bolton	Jethro Scowcroft.
238	Tonges Field	Farnworth	Bridgewater Trustees.
239	Tooter Hill	Bacup	James Dearden.
240	Do.	Do.	Townsend, Hargreaves, and Bar[illegible]
241	Top-o'-th'-Hill	Bury	Lawrence Duckworth.
242	Top-o'-th'-Lane	Darcy Lever, Bolton	Andrew Knowles and Sons.
243	Towneley	Habergham Eaves	Brooks and Pickup.
244	Trough	Whitworth, Rochdale	Charles Haigh.
245	Tottington	Tottington, Bury	James Knowles.
246	Tunshill	Rochdale	Richd. and Wm. Stott.
247	Turton Moor	Turton	Briggs and Walsh.
248	Two Gates	Over Darwen	Executors of John Brandwood.
249	Tyldesley	Tyldesley	Green, Holland, and Co.
250	Unity Brook	Stoneclough	James Stott.
251	Victoria Main	Blackrod	Joseph Ridgway and Co.
252	Wallnook	Wardle, Rochdale	James Dearden.
253	Walmersley	Bury	Deeply Vale Co.
254	Wardley Coppice Field	Worsley	Bridgewater Trustees.
255	Watergate	Middle Hulton	Do.
256	Westleigh	Westleigh	James Diggle.
257	Do.	Do.	Kirkless Hall Company.
258	Wharton	Little Hulton	Francis Charlton.
259	Wildersmoor	Rivington	Nicholas Fish, junr.
260	Wilderswood	Horwich	Andrew Peake.
261	Winter Hill	Do.	Adam Mason.
262	Whitaker New Tileworks	Butterworth, Rochdale	Lees and Son.
263	Wholaw Nook	Clough Bridge, Burnley	Brooks and Pickup.
264	Wolstenholme Fold	Wolstenholme, Rochdale.	Hall and Urmson
265	Woodgate Hill	Birtle, Bury	James Hawkins and Sons.
266	Woodhouse Lane	Woodhouse Lane, Rochdale.	Zech. and James Howarth.
267	Woodpark	Bardsley	Leeses and Booth.
268	Woodside	Chadderton, Oldham	Booth and Marland.
269	Worsley Boat Levels	Worsley, &c., Manchester.	Bridgewater Trustees.

of Colliery.	Where situated.	Owner's Name.
THE WESTERN DIVISION OF LANCASHIRE.		
H.M. Inspector, PETER HIGSON, Manchester.		
ST. HELENS.		
- - -	Ashton-in-Makerfield	Richard Evans and Sons.
een - -	Parr - - -	Ashton's Green Coal Company.
k - -	Do. - - -	Bromilow Brother and Sothern.
rst - -	Ashton-in-Makerfield	Sam. Stock.
- - -	Do. - - -	Entwistle, Whittle, and Simpson.
ill - -	Eccleston - -	James Radley.
- - -	Golborne - -	Richard Evans and Sons.
- - -	St. Helen's - -	David Bromilow and Co.
idge and Cowley	Windle - -	Caldwell and M'Cormach.
- - -	Parr - - -	John and Thomas Johnson.
- - -	Whiston - -	Richard Willis, Executors.
- - -	Hardshaw - -	John Middlehurst.
- - -	Ashton-in-Makerfield	Rich. Evans and Sons.
y - -	Huyton, Prescot -	Huyton Coal Co.
- - -	Ashton-in-Makerfield	Mercer and Evans.
- - -	Parr - - -	John and Thomas Johnson.
wood - -	Ashton-in-Makerfield	Bromilow Brother and Sothern.
ouse - -	Sutton - - -	Bournes and Robinson.
- - -	Prescot - -	John Yates and Company.
- - -	Sutton - - -	Bromilow, Haddock and Co.
e - - -	Ashton - - -	Messrs. Cross and Co.
- - -	Ashton, near Warrington.	Joseph Ashton.
- - -	Sutton - - -	Messrs. Pikington.
ok - -	Parr - - -	Sankey Brook Colliery Company.
w - -	St. Helen's - -	Andrew Walker.
- - -	Eccleston - -	James Radley.
WIGAN.		
Stonehouse -	Hindley - -	John and Thomas Wood.
ook - -	Standish - -	John Taylor and Sons.
d - - -	Ince-in-Makerfield -	Blundell and Sons.
- - -	Arley - - -	Thomas Jolley.
k - - -	Wigan - - -	Pearson, Knowles, and Co.
- - -	Dalton - - -	Marsh and Townsend.
- - -	Alram and Leigh -	Ackers, Whitley and Company.
k - - -	Wigan - - -	Ince Hall Coal Company.
- - -	Bickerstaffe - -	Trustees of Lord Skelmersdale.
- - -	Do. - - -	Bromilow and Forster.
ood - -	Wigan - - -	Henry Wright.
ll - - -	Standish - -	Richard Fisher.
Hall - -	Aspull - - -	Earl of Balcarres.
and Standish -	Sandish - -	Thomas Stone.
- - -	Ashton - - -	Smith and Sons.
- - -	Pemberton - -	Henry Harrison Clap.
- - -	Charnock - -	Richard and John Smith.
- - -	Hindley - -	Kirkless Hall Coal Company.
- - -	Standish - -	Fenton and Company.
nk - -	Wigan - - -	Anthony Eccles.
Swinley -	Do. - - -	John Cross.
e - - -	Do. - - -	William Barton.
- - -	Shevington - -	Greenslate Coal Co.
- - -	Haigh and Aspull -	Earl of Crawford and Balcarres.
- - -	Heskin - -	J. and C. Whaley.
- - -	Hindley and Ince -	Kirkless Hall Company.
- - -	Near Wigan - -	Knowles and Pearson.
n - - -	Hindley - -	John Scowcroft.
- - -	Upholland - -	Earl of Crawford and Balcarres.
se - - -	Ince-in-Makerfield -	Thomas Gidlow.
- - -	Ince - - -	Robert James.
- - -	Do. - - -	Thomas Whaley.
Coal and Cannel	Wigan - -	Ince Hall Coal and Cannel Company.
- - -	Aspull - - -	Wm. Barton.
l - - -	Kirkless - -	The Kirkless Hall Coal Co.
e - - -	Hindley and Ince -	Thomas Gidlow.
- - -	Lathom - -	Trustees of late Lord Skelmersdale.
- - -	Wigan - - -	Low Green Colliery Company.
- - -	Hindley - -	Moss Hall Coal Company.
ouse - -	Wigan - - -	A. Eccles.
- - -	Do. - - -	Anthony Eccles.
en - - -	Do. - - -	Ince Hall Coal and Cannel Company.
- - -	Ince-in-Makerfield -	Moss Hall Coal Company.
- - -	Do.	Nuttall and Caldwell's Executors.
- - -	Pemberton - -	Jonathan Lamb.
n - - -	Haigh - - -	John Foster.
- - -	Pemberton - -	Norley Hall Coal Company.

No.	Name of Colliery.	Where situated.	Owner's Name.
48	Old Mill	Kirkless, Wigan	J. and J. Platt.
49	Orrell Hall Colliery	Wigan	Thomas Jenkinson.
50	Park Lane	Do.	Mercer, Evans, and Thompson.
51	Pemberton	Do.	John Stephen.
52	Do.	Orrell, Wigan	Jonathan Blundell and Son.
53	Phœnix	Shevington	Thomas Haughton.
54	Platt Bridge	Wigan	Thomas Heaton and Co.
55	Platt Lane	Do.	Henry Wright.
56	Railway	Charnock	Executors of late John Darlington[redacted]
57	Rainforth	Rainforth	Moss Hall Coal Co.
58	Rainforth Delf	Do.	Thos. Whaley.
59	Rainford Moss	Rainford, St. Helen's	Parry and Fowler.
60	Rose Bridge	Ince, Wigan	Case and Morris.
61	Royal Charter	Charnock	John Whittle and Company.
62	Scholes	Near Wigan	John Haughton and Co
63	Shevington	Shevington	John Tayleur and Company.
64	Shevington Canne Works	Do.	Shevington Cannel Company.
65	Springs	Ince-in-Makerfield	Knowles and Pearson.
66	Standish Lower Ground	Standish	John Taylor and Son.
67	Stonehouse	Pemberton	Thomas Fisher.
68	Strangeways Hall	Hindley	Strangeways Hall Coal Company[redacted]
69	Skelmersdale	Skelmersdale	Morrell and Stoner.
70	Swift Fold	Do.	Shaw and Forster.
71	Strawberry	Billinge	Thomas Cadman.
72	Tawd Vale	Skelmersdale	John Morrell.
73	Tower Hill	Upholland	Thomas Cadman.
74	Victoria	Standish	John Taylor.
75	Do.	Rainford	Moss Hall Coal Co.
76	Walthew House	Pemberton	Will. Hill, Brancker, and Com[redacted]ny.
77	Welch Whittle	Charnock	James Darlington.
78	Winstanley	Winstanley	Meyrick Bankes.

CHESHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Adlington	Adlington, near Stockport.	——
2	Astley	Duckinfield	Dunkirk Coal Company.
3	Bakestone Dale	Pott Shrigley, Macclesfield.	Matthew Gaskell.
4	Bayley Field	Mottram	T. Jas. and John Ashton.
5	Berristall	Pott Shrigley, Macclesfield.	Peter Vere, jun.
6	Burned Edge	Hayfield	Levi Hall and Company.
7	Bredbury	Stockport	J. Jowett.
8	Bredbury Black Mine	Bredbury, Stockport	Jonathan Jowett.
9	Brookhouse	Macclesfield	Mrs. Chappel.
10	Burrucks	Do.	W. Adshead.
11	California Day Eye	Rainow, Macclesfield	Peter Vere, sen.
12	Cliffe	Macclesfield	J. and P. Vere.
13	Dane	Wildboarclough, Macclesfield.	William Hand.
14	Dukinfield	Dukinfield, Stockport.	Dukinfield Coal Company.
15	Do.	Do.	Dunkirk Coal Company.
16	Dunkirk	Do.	Do.
17	Fire Clay	Dukinfield	T. Hall and Son.
18	Greenhills	Wildboarclough	William Hand.
19	Hookerley	Whaley	Thomas Srigley.
20	Hough Hole Day Eye	Rainow, Macclesfield	Jesse Ainsworth.
21	Hyde	Hyde	Leigh and Bradbury.
22	Little Neston	Neston-on-Dee	B. Chandler.
23	Lower Sponds	Lyme Prestbury	John Johnson.
24	Lymer Clough	Rainow, Macclesfield	Humphrey Swindell.
25	Macclesfield Common	Macclesfield	Executors of Charles Cook.
26	Middle Call	High Lane, Stockport	Brocklehurst and Company.
27	Ness	Great Neston on Dee	Rowland Errington.
28	Norbury	Norbury, near Stockport.	Clayton and Brooke.
29	One House	Near Macclesfield	Jaspar Hulley.
30	Potts Brick Works	Pott Shrigley, Macclesfield.	George Lambert.
31	Poynton and Worth	Poynton, near Stockport.	Lord Vernon.
32	Robinsclough	Wildboarclough	Wm. Hand.
33	Roe Wood	Macclesfield	George Needham.
34	Sponds	Lyme Handley	James Jackson.
35	Do.	Lyme Handley, Prestbury.	Job Ennion.
36	Throstles Nest	Macclesfield	Geo. Needham.
37	Park Road	Staley Bridge	J. Wooley and Company.
38	Whaley	Texal	John William Brothwell.
39	Woodend Day Eye	Disley, Stockport	Ralph Bower.

ame of Colliery.	Where situated.	Owner's Name.
SHROPSHIRE.		
H.M. Inspector, THOMAS WYNNE, Stone.		
- - -	Shrewsbury - -	R. Gardener.
New - -	Do. - -	Edleston and Co.
- - -	Broseley - -	Edward Bathurst.
- - -	Do. - -	Evans and Co.
l - - -	Shrewsbury - -	Bretchill Company, Limited.
Hill - - -	Do. - -	Jno. Cox.
- - -	Oswestry - -	Rogers and Co.
- - -	Broseley - -	William Exley.
- - -	Wellington - -	Hiram Hill.
- - -	Do. - -	Richard Evans.
- - -	Do. - -	J. Foster.
- - -	Do. - -	William Holmes.
- - -	Do. - -	George Langford.
- - -	Ironbridge - -	W. O. Foster.
lace - - -	Shrewsbury - -	William Jones.
ls - - -	Ludlow - -	Beriah Botfield.
oe - - -	Oswestry - -	Thomas Savin.
y - - -	Broseley - -	Jno. Raspass.
ne - - -	Wellington - -	Beriah Botfield.
Green - - -	Dawley - -	Henry Cooke.
Bank - - -	Do. - -	Coalbrookdale Company.
d - - -	Shrewsbury - -	Smallbeach Company.
ton Wood - -	Dawley - -	Lilleshall Company.
- - -	Oswestry - -	Messrs. Croxon.
- - -	Do. - -	MacDaines and Company.
e - - -	Newport - -	Lilleshall Company.
nd - - -	Oaken Gate - -	John Bennett.
- - -	Wellington - -	Lilleshall Company.
t - - -	Arley - - -	Robert Jones.
- - -	Broseley - -	Hill and Aston.
Hill - - -	Do. - -	Thos. Davies.
ys - - -	Wellington - -	Coalbrookdale Company.
lay - - -	Dawley - -	Beriah Botfield.
- - -	Wellington - -	Richard Holmes.
- - -	Do. - -	Ketley Company.
- - -	Do. - -	Do.
ury - - -	Ludlow - -	T. and W. Pearson.
Fields - -	Dawley - -	B. Botfield.
- - -	Do. - -	Coalbrookdale Company.
Bank - - -	Do. - -	Do.
or - - -	Do. - -	Do.
- - -	Wellington - -	Lilleshall Company.
od - - -	Shrewsbury - -	James Smith.
Court - -	Ironbridge - -	W. O. Foster.
Wood - -	Do. - -	Reynolds and Anstice.
e and Stirchley or ark.	Dawley -	Old Park Co.
- - -	Oswestry - -	—
Hall - - -	Do. - -	Bloomer and Frost.
all - - -	Shrewsbury - -	Shorthouse and Proctor.
- - -	Oswestry - -	Messrs. Croxon.
- - -	Do. - -	Morgan and Co.
ury - - -	Shrewsbury - -	Miss Highway.
nne - - -	Oswestry - -	Griffiths and Company
- - -	Wellington - -	Lilleshall Company.
- - -	Oswestry - -	Morgan and Company.
- - -	Broseley - -	W. O. Foster.
orges - -	Shiffnall - -	Lilleshall Company.
l - - -	Shrewsbury - -	Dickin and Co.
Hill - - -	Shiffnall - -	Wm. Exley.
y - - -	Shrewsbury - -	Jos. Dickenson.
use - - -	Shiffnall - -	Lilleshall Company.
dge - - -	Wellington - -	A. Peplow.
- - -	Do. - -	Thomas Davis.
- - -	Do. - -	John Bennett.
- - -	Do. - -	Lilleshall Company.
dine Wood - -	Do. - -	Do.
GLOUCESTERSHIRE.		
H.M. Inspector, LIONEL BROUGH, Clifton, near Bristol.		
ill Level - -	Cinderford - -	William Crawshay.
Hill - - -	Do. - -	J. H. Warman.
- - -	Cinderford - -	Aaron Gould and Co.
- - -	Coleford - -	Trotter, Thomas, and Company.
s Colliery - -	Cinderford - -	Edmund Morgan.

No.	Name of Colliery.	Where situated.	Owner's Name.
6	Brandybottom	Pucklechurch	Jeffries, Walters, and Company.
7	Bridewell	Coleford	Gwillam and Biby.
8	Brooming Hill	Lydney	J. Nelmes.
9	Bush Pit	Coleford	Peter Seague and Co.
10	Churchway	Do.	Bennett and Co.
11	Coal Pit Heath Works	Do.	Coal Pit Heath Company.
12	Collingwood	Do.	E. Hall and Company.
13	Cooper's Level	Do.	Paragon Company.
14	Cræsus	Blakeney	Captain Knocker.
15	Crop Knaves	Lydney	J. Nelmes.
16	Crown	Warmley	William Marsden.
17	Crumpmeadow	Cinderford	Aaron Gould.
18	Easton	Bristol	Leonard, Boult, and Company.
19	Edenwall	Coleford	Henry Burgess.
20	Foxes Bridge	Newnham	Bennett and Co.
21	Gentlemen Colliers	Coleford	J. Hawkins and Teague.
22	Haywood	Cinderford	William Crawshay.
23	Hole Lane Works	Warmley	Leonard, Jeffries, and Co.
24	Hopewell in Wimberry	Coleford	Peter Teague and Company.
25	Howbeach	Blakeney	Teague and Company.
26	Kingswood New Pit	Bristol	Leonard Boult and Co.
27	Kingswood Works	Do	Wm. Brain and Company.
28	Lightmoor	Cinderford	William Crawshay.
29	Moseley Green	Coleford	Richard Boycott.
30	Nag's Head	Lydney	J. Jordan and Co.
31	Nelson	Coleford	Thomas and Timothy Bennett.
32	New Cheltenham	Bristol	Samuel Phipps.
33	New Engine Colliery	Cinderford	J. T. Corbett.
34	New Strip-and-at-it	Coleford	J. and H. Harris.
35	Norchard	Lydney	J. Morell.
36	Oaken and Churchway	Coleford	W. Matthewman.
37	Oakenhill	Lydney	Nash.
38	Old Croft Level	Newent	W. Morgan and Company.
39	Old Furnace Coal Level	Coleford	Trotter, Thomas, and Co.
40	Oxenhall	Newent	T. Onslow.
41	Paragon	Coleford	Paragon Company.
42	Park End	Lydney	Edward Protheroe.
43	Parkfield Works	Mangotsfield	Wethered, Cossham, and Wethered
44	Penywell Lane	Bristol	Chick, Keeling, and Company.
45	Pluckpenny	Coleford	J. T. Woodhouse.
46	Pluckpenny Level	Mitcheldean	T. and C. Brain.
47	Pluckpenny, No. 2	Coleford	Henry Phipps and Company.
48	Potlid	Do.	P. Teague and Company.
49	Potter's Wood and Joys	Bristol	Charles Lovell.
50	Princess Royal	Coleford	Bristol and Forest of Dean Coal Co.
51	Quidchurch	Cinderford	W. P. Corbett.
52	Rawyate	Bristol	J. Bletchley.
53	Reddings Level	Ruardean	John White and Company.
54	Regulator	Coleford	Timothy Bennett.
55	Rose-in-hand	Do.	T. and C. Brain.
56	Rush	Newnham	Thos. Jordan.
57	Serredge	Cinderford	Cornelius Brain.
58	Soundwell Works	Warmley	Messrs. Whittuck.
59	Speedwell High Delf	Coleford	John Davis and Company.
60	Spero	Do.	Paragon Company.
61	Stable Hill	Bristol	Thomas Phipps.
62	Stapleton	Do.	John Monk.
63	Success	Coleford	Trotter, Thomas, and Co.
64	Thatchpit	Do.	W. H. Locksley.
65	Trafalgar	Mitcheldean	Cornelius Brain.
66	Vattels	Coleford	Trotter, Thomas, and Co.
67	Victory	Do.	Timothy Bennett.
68	Whitecroft	Do.	Harper and Moore.
69	Win All or Upper Success	Do.	Do.
70	Worrall Hill	Do.	William Lewis.
71	Yate Works	Yate	Long, Keeling, and Nowel.

SOMERSETSHIRE.

H.M. Inspector, LIONEL BROUGH, Clifton, near Bristol.

1	Ashton Vale	Bristol	E. Knight and Co.
2	Bedminster Works	Do.	Old Bedminster Coal Company.
3	Bishop Sutton, New	Do.	Samuel Trovis.
4	Bishop Sutton, Old	Do.	Mogg, Lewis, and Hollwey.
5	Braysdon	Do.	Wait, Savage, and Co.
6	Claudown	Do.	James Hill and Company.
7	Camerton	Do.	Pickwick, Davis, and Co.
8	Conygre	Do.	Samborne, Smith, and Co.
9	Edford	Do.	Fussell, Walters, Brice, and Co.
10	Fry's Bottom	Frome	Dudding, Collins, and Co.
11	Farrington Gournay	Clutton	Perrins, Holway, and Co.
12	Foxcote Colliery	Farrington	Wait, Savage, and Co.
		Radstock	

Name of Colliery.	Where situated.	Owner's Name.
Golden Valley	Bath	Brain and Company.
Grove Pit	Radstock	Samborne, Smith, and Co.
Grayfield	Do.	Mogg and Company.
Hill	Do.	Rawlins and Dickson.
Haywood	Do.	Samborne, Smith, and Co.
Ham	Do.	Langford and Co.
Malago Vale	Bedminster	Steeds and Pilditch.
North Side	Do.	Do.
Nailsea Works	Nailsea	White and Company.
Nailsea New Collieries	Do.	Farler and Son.
Newbury	Yobster	Newbury Colliery Co.
New Marsh	Bristol	Frayne and Co.
New Rock	Radstock	Hunt and Prouse.
New Welton	Do.	Savage, Parsons, and Co.
Norton Down	Do.	Savage, Hollwey, and Co.
Norton Hill	Do.	W. L. Parsons and Co.
Nettlebridge	Do.	Sir John Hippisley and J. S. H. Horner.
Old Welton	Do.	Savage, Parsons, and Company.
Paulton Engine	Do.	Evans, Hill, and Co.
Paulton New Winning	Paulton	Evans, Hill, and Co.
Paulton Old Mills	Do.	Paulton Old Mills Colliery Co.
Radstock Works	Radstock	Countess Waldegrave.
Radford	Do.	Savage, Mogg, and Co.
Simon Hill	Do.	Capt. Dixon and Company.
Timsbury Works	Do.	Goorge Feare, Agent.
Yobster	Frome	Executors of T. Fussell.
Writhlington	Radstock	T. Smith and Company.
Withy Mills	Do.	Samborne, Smith, and Company.

DEVONSHIRE.

Anthracite	Bideford	Maxwell, Thomas, and Co.
Bovey Tracey	Newton Bushell	John Divett.

MONMOUTHSHIRE.

H.M. Inspector, LIONEL BROUGH, Clifton, Bristol.

Aberbeeg	Newport	Aberbeeg Colliery Co.
Abercarn Works	Do.	Darby Brown and Co.
Aberystwyth	Blaina	C. Bailey.
Argoed	Tredegar	Tredegar Iron Company.
Argoed Upper, Holly Bush, Pottery Work	Newport	E. D. Williams.
Abersychan Works	Ebbw Vale	Ebbw Vale Iron Company.
Beaufort Works	Nantyglo	Bailey, Brothers.
Blaenavon Works	Pontypool	Blaenavon Iron Company.
Blaendare	Pontypool	Johns and Wightman.
Buttery Hatch	Newport	Thomas Powell.
Bedwas	Do.	T. S. Price.
Barcella	Newbridge	Cope and Latch.
Blaencwm	Newport	William Phillips.
Bafod	Abergavenny	Brecon Boat Co.
Brithdir	Newport	Brithdir Coal and Coke Co.
Bryn Ore	Do.	Bryn Ore Tramroad Co.
Cefn-y-Crib Mountain	Pontypool	M. Phillips.
Clydach Works	Abergavenny	Messrs. Powell.
Cwm Carn	Newport	Cwm Carn Co.
Cwmdare	Pontypool	John Lawrence and Co.
Cwm Darran	Newport	Nicholas and Johnson.
Cwm Frwd	Pontypool	Partridge and Jones.
Cwm Myrddach	Newport	Brithdir Coal and Coke Co.
Cwmtelery	Do.	John Russell.
Cwmtillery	Do.	T. P. Price.
Do.	Do.	Thomas Powell.
Cwmbran	Do.	John and Habakkuk.
Cwmnant ddu	Do.	Crawshay Bailey.
Coalbrook Vale Works	Blaina	Cruttwell, Levick, and Co.
Cwmcelyn and Blaina Works	Do.	Cruttwell, Levick, and Co.
Church	Newport	Messrs. Prothero.
Ebbw Vale Works	Ebbw Vale	Ebbw Vale Company.
Energlyn	Newport	Thomas Thomas.
Farm	Do.	Messrs. Prothero.
Gilvach	Do.	Phillips and Brothers.
Gilvach Bargoed	Do.	Cope and Latch.
Glanddu	Do.	Do.
Golynos Works	Pontypool	Crawshay Bailey.
Golynos	Do.	Wm. Marshall and Co.
Gelligroes	Newport	Thomas Powell.
Gellydeg	Newbridge	Rees Price.
Gwrhay	Newport	Roger Lewis.
Henllis	Do.	Hanson and Company.
Hope	Do.	Thos. Powell and Son.

No.	Name of Colliery.	Where situated.	Owner's Name.
45	Kendon	Newbridge	Edmund Jones.
46	Llanarch-vach	Crumlin	John Godfrey.
47	Llanhilleth	Newport	W. Crook.
48	Llyspentwyn	Do.	Thomas Powell.
49	Mamhole	Do.	Sir Thomas Phillips.
50	North	Do.	William Harris.
51	Nantyglo Works	Nantyglo	Bailey, Brothers.
52	New Tredegar	Newport	Thomas Powell.
53	Penyvan	Do.	Do.
54	Pentrepreod Colliery and Works.	Pontypool	Wm. Habakkuk.
55	Pont Aberbeeg	Newport	Webb and Spittle.
56	Pontypool Works	Pontypool	Pontypool Iron Company.
57	Place Level	Newport	Messrs. Prothero.
58	Place Colliery (New)	Do.	Do.
59	Penllwyn	Do.	Thomas Powell.
60	Penner	Do.	Thomas Thomas.
61	Penycoedcae	Do.	Carr and Company.
62	Penyvan	Do.	Thomas Powell.
63	Plas Bedwelty	Do.	Messrs. Prothero.
64	Rock	Do.	Rock Coal Company.
65	Risca Level	Do.	Martin Morrison.
66	Risca Works	Do.	Risca Coal Company.
67	Rhos Wen	Do.	Messrs. W. and W. Bevan.
68	Sirhowy Works	Ebbw Vale	Ebbw Vale Iron Company.
69	Trinant	Newport	Morrison and Company.
70	Tredegar	Tredegar	Tredegar Iron Company.
71	Tynylwyn	Newbridge	J. Thomas.
72	Tophill	Newport	W. J. Cartwright.
73	Tyr Adam	Do.	Messrs. Prothero.
74	Troedyrhiw-vuch	Rhymney	T. C. Hinde.
75	Upper Rock	Newbridge	John Yem.
76	Victoria Works	Ebbw Vale	Ebbw Vale Company.
77	Varteg Works	Pontypool	Crawshay, Bailey, and Co.
78	Varteg New Colliery	Do.	Jno. Vipont.
79	White Rose	Newport	Marshall and Co.
80	Waun Vawr	Do.	Russell and Co.
81	Woodfield	Do.	J. Powell.
82	Waterloo	Do.	W. S. Cartwright.
83	Tyr Hurst	Do.	David Davis.

On the Edge of GLAMORGANSHIRE.

1	Bedwas	Caerphilly	Bedwas Coal Company.
2	Carngethin	Newport	Crawshay Bailey and Co.
3	Machen Works	Do.	Machen Coal Company.
4	Rhymney Works	Do.	Rhymney Iron Company.
5	Tyr Phil.	Rhymney	J. Joseph.
6	Do.	Do.	J. Buchan.
7	Troedyrhiw-vuch	Do.	T. C. Hinde.

NORTH WALES.

H.M. Inspector, PETER HIGSON, Manchester.

FLINTSHIRE.

1	Bychton	Mostyn	Bychton Coal Co. (limited).
2	Broncoed	Mold	North Wales Coal, &c. Co. (limited)
3	Bromfield	Do.	Bromfield Coal Company (limited)
4	Coed On	Flint	Coed On Coal Company (limited)
5	Coed Talon	Mold	Coed Talon Coal Company (limited)
6	Coppa	Do.	Coppa Colliery Company.
7	Coleshill	Bagilt	William Jones and Company.
8	Dee Bank	Holywell	The Dee Bank Coal Co.
9	Englefield and Trevor	Do.	William Jones and Co.
10	Ewloe Hall	Buckley	Ewlve Hall Coal Co.
11	Flint	Flint	Thomas Haughton.
12	Flint Marsh	Do.	The Flint Marsh Coal Company.
13	Great Ash	Buckley	The Buckley Coal Co.
14	Great Oak	Do.	Do.
15	Lambs	Do.	Lamb and Company, Buckley Mountain.
16	Leeswood Green	Leeswood Mold	Wm. C. H. Jones and Co.
17	Mancot	Hawarden Chester	Rose and Plant.
18	Mancot Bank	Do.	The Mancot Bank Coal Co.
19	Pontblyddyn	Mold	Robert Lancaster and Co.
20	Talacre	Talacre Mostyn	The Talacre Coal Co.
21	Cefn-y-Byedd	Holly Bush Hope	Cefn-y-Byedd Coal Co.

me of Colliery.	Where situated.	Owner's Name.
ray - - -	Flint - - -	Parry and Co.
- - -	Mostyn - -	The Exors. of James Thomas Cookney.
wr - - -	Buckley - -	The Nant Mawr Coal Co.
n - - -	Do. - -	New Firm Colliery Company.
- - -	Mold - - -	Nerquis Colliery Company.
e - - -	Near Flint - -	Northope Hall and Dublin Coal Co.
a-nog - -	Do. - -	Pant-y-faw-nog Coal Co.
es - - -	Buckley Mountain -	Parsonages and Company.
ne - - -	Queen's Ferry -	Jas. Darlington and Company.
led - - -	Mold - - -	Robt. Williams and Co.
estyn, or Lletty -	Mostyn - -	Eyton, Adam.
ren - - -	Buckley - -	Ed. Hancock and Co.
- - -	Mold - - -	John W. Day.
Lodge - -	Do. - -	J. C. Hussey Jones.
Ferry - -	Queen's Ferry -	Isaac Thompson.
aut Maur - -	Buckley - -	Robt. Williams and Co.
- - -	Bagillt, Holywell -	Bagillt Coal Co.

DENBIGHSHIRE.

- - -	Ruabon - -	New British Iron Company.
- - -	Do. - -	R. Williams, Wm. Hughes, and John Lloyd.
- - -	Ruabon - -	John Wright and Company.
rk - - -	Chirk - - -	John Dickin.
on Hall - -	Wrexham - -	Broughton Hall Coal Company.
- - -	Do. - -	Brymbo Coal Company.
et - - -	Chirk - - -	Walter Eddy and Co.
lley - - -	Wrexham - -	Thomas Clayton.
elin - - -	Ruabon - -	Daniel Owen and Sons.
Owen - - -	Do. - -	John Taylor and Company.
Ty - - -	Wrexham - -	Cae Pen Ty Coal Co.
ydd - - -	Ruabon - -	John Dickin.
rth - - -	Wrexham - -	John and Robert Burton.
- - -	Do. - -	Samuel Jones and Co.
- -	Wrexham - -	James Sparrow and Company.
Lodge - -	Ruabon - -	George Walmsley.
- - -	Do. - -	Johnathan Davis and Company.
nion - - -	Wrexham - -	The Llwynenion Company.
- - -	Ruabon - -	R. C. M. Wright.
n - - -	Do. - -	R. C. and W. Wright and Co.
- - -	Do. - -	(*Suspended.*)
ion - - -	Do. - -	New British Iron Company.
- - -	Pentre Christionydd, Ruabon.	R. C. and Wm. Wright.
lychan - -	Ruabon - -	John Taylor and Company.
ed - - -	Wrexham - -	Pen-y-coed Coal Company.
aston - - -	Cefn, Ruabon -	John Dickin.
- - -	Ruabon - -	Samuel Giller.
Coal and Coke Works	Do. - -	Ruabon Coal and Coke Company.
are - - -	Do. - -	Price and Edwards.
- - -	Do. - -	Cresswell and Sons.
- - -	Wrexham - -	Maurice and Low.
aster - - -	Do. - -	Westminster Coal Company.
all - - -	Ruabon - -	William Kenrick.
- - -	Do. - -	The Wynn Hall Coal Company.
y - - -	Do. - -	New British Iron Company.

ANGLESEY.

- - -	Llanidan, Berw -	Anglesea Coal Company.
haf - - -	Llanfihangel, Berw -	Hugh Hughe and Son.
ith - - -	Trefdiaith, do. -	Do.
rquis - -	Do. do. -	Pont Marquis Colliery Company.
on - - -	Llanfihangel, do. -	Hugh Hughe and Son.

SOUTH WALES.

H. M. Inspector, THOMAS EVANS, Swansea.

PEMBROKESHIRE.

Redbath, and Bolton - - -	Haverfordwest -	J. Williams.
Court Works -	Do. - -	T. Kirkwood and Company.
ior - - -	Do. - -	Cope and Company.
ven Slash - -	Haverfordwest -	Thomas and Canton.
ter's Pool - -	Do - -	Enoch Barrah.

No.	Name of Colliery.	Where situated.	Owner's Name.
6	Falkstone and Trevane	Haverfordwest	Thomas and Canton.
7	Foxhill	Do.	Canton and Thomas.
8	Freystrop	Do.	Sir John Pakington.
9	Hook	Do.	Harcourt Powell.
10	Island	Do.	George Tennant.
11	Kilgetty Works	Tenby	Pembrokeshire Iron and Coal Co
12	Landshipping	Haverfordwest	Stanley and Talbot.
13	Moreton	Tenby	Moreton Coal Company.
14	Nolton	Haverfordwest	James Barrah.
15	Picton Point	Do.	A Limited Company.
16	Southwood	Do.	Thomas Walters.
17	Spadeland	Tenby	Rev. R. Buckbey.
18	Sprinkle and Nash	Haverfordwest	Company (Limited.)
19	Swanswell	Do.	Canton and Thomas.
20	Thomas Chapel Works	Tenby	Pembrokeshire Iron and Coal Co.
21	Thomas Hill	Do.	Thomas Thomas.

CAERMARTHENSHIRE.

1	Amman Level	Llanelly	Amman Iron Company.
2	Begul	"	John Griffiths and Co.
3	Biggin	"	Walter Hugh and Company.
4	Blyneau	"	Williams and Co.
5	Box	"	Sims, Williams, Neville, and Co.
6	Brynamman Works	"	Francis and Strick.
7	Bryn-Gwyn	"	Sims, Williams, Neville, and Co.
8	Do.	"	Smith and Phillips.
9	Bryncanal	"	John Rees.
10	Bynea	"	T. Bateman.
11	Branding	"	Jones and Company.
12	Bryn Canal	"	William Thomas.
13	Carbryn	"	Pendry and Williams.
14	Canal Incline	"	Daniel Watney.
15	Cae	"	Francis Davies and Co.
16	Cae Grobos	"	G. B. Morris.
17	Cae Vrin	"	Williams and Co.
18	Caraway	"	Company (Limited.)
19	Cefn Caen	"	Harris and Co.
20	Clynboydy	"	J. Strick.
21	College Hall	"	Pendry and Williams.
22	Cross Hands	"	Norton and Sons.
23	Cwmamman Works	"	Morgan and Sons.
24	Cwmllynfell	"	James and Aubray.
25	Cwm Mawr	"	Rev. Parry Thomas.
26	Cwm Capel	"	Mason and Elkington.
27	Cwmfelul	"	John Francis.
28	Cwmnaut-Tarw	"	Company (Limited.)
29	Cwmtwrch	"	Evan Jones.
30	Cwm Garnaut	"	James and Aubrey.
31	Dyffryn	"	J. Strick.
32	Dynant Fawr	"	John Jones and Sons.
33	Garnant	"	Perkins and Sons.
34	Gelly	"	Sims, Williams, Neville, and Co.
35	Do.	"	Charles Morgan.
36	Gemven	"	Sims, Williams, Neville, and Co.
37	Gelly Ceidrim	"	Charles Morgan.
38	Gellyglimnog	"	John Francis.
39	Glascurta	"	John Rees and Co.
40	Giangwendraeth	"	William Evans.
41	Gors Goch	"	Limited.
42	Gorse	"	Sims, Williams, Neville, and Co.
43	Gwendraeth	"	Watney and Company.
44	Hendre College	"	Dan. Lloyd.
45	Hendreforgan	"	Cardiff Company.
46	Hendreishia	"	Company (Limited.)
47	Herberdeg	"	Edmunds and Company.
48	Incline	"	Everett and Company.
49	Level Vawr	"	Charles Morgan.
50	Lion	"	Company (Limited.)
51	Llanlash	"	Powell and Company.
52	Llanerch	"	John Thomas.
53	Llandafen	"	Sims, Williams, Neville, and Co.
54	Llwynhendy	"	John Francis.
55	Macsyquarrey	"	Williams and Company.
56	Mynydd Mawr	"	Norton and Sons.
57	Mynyddsyllen	"	Rees and Griffiths.
58	Nant Main	"	J. Strick.
59	New Lodge	"	Mason and Elkington.
60	Oldcastle	"	Sims, Williams, Neville, and Co.
61	Pant Tfynon	"	Daniel Perry, and Co.
62	Pembry	"	J. Stanley and Company.
63	Penbryn	"	Loder and Arthur.
64	Pencoed	"	Sims, Willyams, Neville, and Co.

Name of Colliery.	Where situated.	Owner's Name.
Penlwyngwyn	Llanelly	Llangennech Coal Company.
Pentwyn	"	C. Morgan.
Plasbach	"	Wollfram and Company.
Pontyclere	"	David Evans.
Pwllycora	"	Limited Liability Company.
Pwyl-lord	"	David Lloyd.
Pwllynewydd	"	Morgan Saunders.
Pwll	"	Thomas Wilkins and Company.
Raven	"	Thomas Strick.
Rhoes	"	Messrs. Crawley and Company.
St. David's	"	Llangennech Coal Company.
St. George'	"	J. Stanley and Company.
Star	"	Edwards and Company.
Talsarney	"	Thomas Saunderson.
Talylyn	"	Jenkin Williams.
Techion	"	English and Australian Copper Co.
Trichwart Ponthenry	"	Everett and Company.
Trimsaren	"	Williams, Smith, and Company.
Ty Isat or Tunible Colliery	"	Evans and Company.
Waincaegerwen	"	T. Kirkwood.
Waun Thomas	"	William Clement and Company
Ynysygeinon Works	"	Thomas Walters.
Ystradowen	"	Cardiff Company.
Ynishafen	"	Joseph Everett.

GLAMORGANSHIRE.

Aberamman	Aberdare	Crawshay Bailey, M.P.
Do.	Do.	David Williams.
Abercannaid	Merthyr Tydvil	William Crawshay.
Abercrave	Swansea	British Iron Company.
Abercwmboy	Aberdare	David Davies.
Aberdulais	Neath	Williams, Gilbertson, and Company.
Abergwawr	Aberdare	Powell and Son.
Abergarwed	Neath	Howells and Morgan.
Aberavorchy	Pontypridd	Limited.
Aberlogan	Swansea	Rev. S. Phillips.
Abernant	Aberdare	R. Fothergill and Company.
Do.	Neath	Richard Evans.
Abernantygroes	Aberdare	Thomas Powell and Son.
Do.	Do.	R. Fothergill and Company.
Abeerprgwym	Neath	W. Williams.
Alltwen	Swansea	Alfred Sterry.
Bagden	Do.	Thomas and Williams.
Bargoed Rhymney	Merthyr	Thomas Joseph.
Bettws	Bridgend	John Fraser.
Berrington	Swansea	Townsend Kirkwood.
Birchgrove	Swansea	Pegg and Company.
Blaen lleche	Rhondda	David Davies.
Blaengwawr	Aberdare	Do.
Blaengwrach	Neath	N. V. E. Vaughan.
Blaenant	Aberdare	Fothergill and Company.
Boedringallt	Rhondda	Jones and Simpson.
Brithdir	Gaelygaer	Thos. Joseph and David Davis.
Briton Ferry	Neath	T. Williams.
Britton Ferry Level	Do.	George Tissington.
Bombill	Taibach	Vivian and Sons.
Tyncoch	Neath	Neath Abbey Coal Company.
Tyndewy	Do.	Do.
Tyndu Works	Pyle	G. S. Ford and Sons.
Tyn	Taibach	Governor and Co. of Copper Mines.
Tyna	Pencoed	Price and Company.
Tylla	Aberdare	Ebenezer Lewis.
Loxton	Neath	Messrs. Thomas and Company.
Ithelid	Swansea	Thomas Walters.
newydd	Do.	Richards and Glasbrook.
rgynydd	Do.	Stanley and Company.
ert	Do.	Trevor Williams.
eron	Do.	Burgess and Co.
addu	Neath	The Reverend T. Gronow.
alwiver	Aberdare	William Davis.
	Bridgend	G. S. Ford and Sons.
Pennar level	Aberdare	Rees Williams.
Cwsc Works	Do.	Do.
n	Merthyr	Wm. Crawshay.
h	Cwm Rhondda	Greenhill and Co.
r	Ely Valley	Jenkins and Davis.
se	Pontypridd	J. Jones.
-bedw	Cardiff	T. W. Booker and Co.
Herbert	Neath	Dynevor Coal Company.
-rallt	Cardiff	T. W. Booker and Co.
	Swansea	Swansea Coal Company.
uman	Aberdare	Shepherd and Evans.
on Works	Taibach	Governor and Co. of Copper Mines.

No.	Name of Colliery.	Where situated.	Owner's Name.
58	Cwm Velin	Swansea	J. Maryatt.
59	Cwmbargoed	Merthyr Tydfil	Dowlais Iron Company.
30	Do.	Do.	Do.
31	Cwmbach	Aberdare	Aberdare Coal Company.
62	Cwmdare	Do.	Rhys, Martin, and Co.
63	Cwmdû	Neath	Dynevor Coal Company.
64	Cwmdû	Bridgend	Maesteg Company.
65	Cwmdu	Do.	Brogden and Sons.
66	Cwmgrach	Neath	N. V. E. Vaughan.
67	Cwmneol	Aberdare	Limited Company.
68	Cwmsaerbron	Pontypridd	Marquis of Bute.
69	Cyfarthfa Works	Merthyr Tydfil	William Crawshay and Sons.
70	Cyfing	Swansea	J. P. Budd.
71	Cymmer	Rhondda	Insole and Sons.
72	Cymmer Level	Do.	T. C. Hind.
73	Deep Dyffryn	Aberdare	Nixon, Taylor, and Company.
74	Duffryn, Upper	Do.	Thomas Powell and Son.
75	Do. Middle	Do.	Do.
76	Do. Lower	Do.	Do.
77	Duffryn Dare	Do.	Do.
78	Dunraven	Pontypridd	David Davis.
79	Eaglesbush	Neath	Evans.
80	Eirw	Pontypridd	J. Davis.
81	Eskyn	Neath	George Penrose.
82	Ffynon Rhiwgill	Pontypridd	Fowler Brothers.
83	Forest	Swansea	Richards and Glasbrook.
84	Do.	Aberdare	Rd. Fothergill.
85	Fforchamman	Do.	Sir Thomas Phillips and Co.
86	Gadlys Works	Do.	Wayne and Company.
87	Garth	Swansea	Lucas and Williams.
88	Gelligaer	Merthyr Tydfil	Thomas Powell.
89	Gelly-galed	Rhondda	Crawshay Bailey, M.P.
90	Gethin	Merthyr Tydfil	Wm. Crawshay and Sons.
91	Glan Mychydd	Llantrissant	Earl of Talbot and Shrewsbury
92	Glyn	Do.	William Thomas.
93	Glyncorog	Neath	Glyncorog Coal Company.
94	Glyncorog Level	Neath	David Rees.
95	Glynfach	Rhondda	Greenhill and Company.
96	Glynog Vawr	Llantrissant	Matthews and Davis.
97	Gorse	Swansea	Richard and Glassbrook.
98	Gorwood	Do.	Sterry.
99	Graig	Merthyr Tydfil	Robert Rees.
100	Graig-y-cwm	Swansea	J. J. Strick.
101	Graigola	Do.	Benson and Smith.
102	Gyfeillon	Rhondda	Great Western Company.
103	Hafod	Do.	J. Calvert and Rowlands.
104	Hendreladis	Swansea	J. Maryatt.
105	Hirwaen Works	Aberdare	Wm. Crawshay and Sons.
106	Hirwaen	Do.	Saunders and Co.
107	Hirwaen Level	Swansea	G. and H. Kirkhouse.
108	Kilvaymont	Do.	T. Davis.
109	Lantwit	Pontypridd	Evan Morley.
110	Llanalais	Penclawdd	J. R. Vivan.
111	Llanlay	Llantrissant	N. V. E. Vaughan.
112	Lone	Swansea	J. J. Strick.
113	Landore	Swansea	Richards and Glassbrook.
114	Land Level	Cardiff	T. W. Booker and Company.
115	Llettyshenkin	Aberdare	R. Rees and Company.
116	Llancaich	Pontypridd	G. Worthington.
117	Llansamlet	Swansea	C. H. Smith.
118	Llantwit Works	Llantrissant	Thomas Powell and Son.
119	Llwyncelyn	Pontypridd	Christopher James and Company.
120	Llwyn-y-beddu	Swansea	J. P. Budd and Company.
121	Llynvi Works	Bridgend	Llynvi Iron Company.
122	Logins	Swansea	Trevor Williams.
123	Lower Four Feet	Merthyr	Dowlais Iron Company.
124	Maes y Marchog	Neath	Penrose and Starbuck.
125	Maesteg Works	Bridgend	Maestag Company.
126	Main	Neath	Neath Abbey Coal Company.
127	Meredith's Level	Merthyr Tydfil	Wm. Meredith.
128	Melincourt	Neath	Thomas and Company.
129	Morfa	Taibach	Vivian and Sons.
130	Mountain Ash Level	Aberdare	Richard Fothergill.
131	Mynydd bach-y-glo	Swansea	W. P. Struvé and Company.
132	Mynydd bach-y-pishwell	Do.	Padley and Co.
133	Mynydd Newydd	Do.	Swansea Coal Company.
134	Nantymelin	Aberdare	James Roberts and Company.
135	Navigation	Do.	Nixon, Taylor, and Co.
136	New Bridge	Pontypridd	Fowler Brothers.
137	Oakwood	Taibach	Governor and Company of Mines.
138	Onwllyn	Neath	R. Parsons.
139	Palley	Swansea	R. Lewis.
140	Pantygraig	Neath	Penrose and Starbuck.
141	Partheglisson	Merthyr	Jones and Beddoe.

Name of Colliery.	Where situated.	Owner's Name.
nclawdd - - -	Swansea - -	Limited Liability Co.
nnar - - -	Aberdare - -	Powell and Sons.
nrhiewfa - - -	Ely Valley - -	Simon Davis.
ntre - - -	Rhondda - -	Greenhill and Company.
ntrefelin - - -	Swansea - -	Swansea Coal Company.
ntwyn - - -	Neath - -	Jones and Jenkin.
ntyrch Works - -	Cardiff - -	T. W. Booker.
nycraig - - -	Ely Valley -	Penycraig Coal Company.
nydarran Works - -	Merthyr Tydfil -	Dowlais Iron Company.
rmouth Works - -	Do. - -	Anthony Hill.
ntycynon - - -	Aberdare - -	Rees Williams.
ntypridd - - -	Pontypridd - -	Calvert and Co.
rth - - - -	Pontypridd - -	C. James.
nrose - - -	Neath - -	G. Lewis and Company.
llfaron - - -	Do. - -	Neath Abbey Coal Company.
llhowele - - -	Pontypridd - -	W. and T. Davis.
solven - - -	Neath - -	Resolven Colliery Company
spidge - - -	Aberdare - -	W. Crawshay and Sons.
as Las - - -	Merthyr - -	Dowlais Company.
iw Brydwal - -	Llantrissant - -	Wm. D. Jones.
yd-yr-belyg - -	Cardiff - -	T. W. Booker and Company.
ydydefed - - -	Swansea - -	Limited Liability Company.
rwaun - - -	Bridgend - -	Thomas Morgan.
iborwen - - -	Aberdare - -	S. Thomas.
ygoed - - -	Neath - -	Margam Tin Plate Company.
idu Works - -	Bridgend - -	Messrs. Brogden and Sons.
nmawr - - -	Neath - -	Weymouth and Green.
) Hill - - -	Cardiff - -	W. S. Cartwright.
' y mynydd - -	Taibach - -	Margam Plate Tin Company.
rnhill - - -	Swansea - -	H. Huxham.
castle - - -	Cowbridge - -	Plant and Company.
gwyn - - -	Swansea - -	William Gregor.
edyrhiw - - -	Merthyr - -	Thomas of Aberaman.
edyrhiw Pits - -	Rhondda - -	Jones and Thomas.
enol - - -	Do. - -	Swansea Coal Company
iran - - -	Swansea - -	Cydran Coal Company.
ywyn - - -	Do. - -	Young and Tolland.
ecoch - - -	Rhondda - -	Carr and Co.
atyla - - -	Do. - -	Robert Parsons.
with - - -	Bridgend - -	John Brogden and Sons.
) - - - -	Cardiff - -	J. Edmonds.
nalt - - -	Neath - -	Aberdare Iron Company.
chriew level - -	Gellygaer - -	Dowlais Iron Company.
endrw - - -	Bridgend - -	Britton Ferry Company.
unmiskin - - -	Llantrissant - -	Aberdare Iron Company.
wn Claudd - - -	Swansea - -	J. P. Budd and Company.
in Plumies - - -	Do. - -	Do.
unwyllt - - -	Aberdare - -	Graig Coal Company.
eg - - - -	Swansea - -	George Morris.
egfach - - -	Do. - -	Gregor and Company.
nhawr - - -	Do. - -	Rev. S. Pugh.
rfa - - - -	Aberdare - -	Heath, Evans, and Company.
rn-ddu - - -	Swansea - -	Parsons.
Do. - - - -	Do. - -	Morgans and Lewis.
orcester - - -	Do. - -	Thomas Glassbrooke.
yscedwyn Works - -	Do. - -	J. Maryatt.
ysarwed - - -	Neath - -	Penrose and Starbuck.
talyfera Works - -	Swansea - -	Ystalyfera Iron Company.
yshir - - -	Rhondda fach - -	Francis Crawshay.
yswelo - - -	Rhondda fawr - -	Troedrhiew Coal Company.
yspyllog - - -	Neath - - -	J. Morgan and Co.
ystcynon - - -	Aberdare - -	David Williams.
ysgeinon - - -	Swansea - -	Thomas Walters.

No.	Name of Colliery.	Where situated.	Owner's Name.
192	Pasture Bottoms	Bacup	Robert Lees.
193	Peel	Little Hulton	Matthew Bennett and Brothers.
194	Pendlebury	Pendlebury, Manchester.	Andrew Knowles and Sons.
195	Pendleton	Pendleton, Manchester	Do.
196	Pilsworth	Pilsworth, Bury	John Whewell and Co.
197	Pole	Over-Darwen	Wm. Pickup.
198	Pole Lane	Sough	Jas. Pickup.
199	Radcliffe	Radcliffe, Manchester	Knowles and Hall.
200	Radcliffe Moor	Ainsworth	Thos. Fletcher.
201	Railway	Heywood	Captain Hopwood.
202	Rake	Littleborough	Chadwick and Collingwood.
203	Rawlinson	Heath Charnock, Chorley.	John Rosbottom.
204	Rigby Hill	Blackrod	Roscow and Lord.
205	Roadfield	Milnrow, Rochdale	Richd. and Wm. Stott.
206	Rooley Moor	Bacup	Richard Ashworth.
207	Do.	Rochdale	John Lomax and Co.
208	Rose Hill	Burnden, Bolton	Samuel Scowcroft.
209	Rossendale	Newchurch	Hargreaves, Ashworth, and Co.
210	Rowley	Burnley	Executors of J. Hargreaves.
211	Rumworth	Rumworth, Bolton	Crompton and Vickers.
212	Sanderson	Worsley	Bridgewater Trustees.
213	Sapling Field	Middle Hulton	Do.
214	Schofield Hall	Butterworth, Rochdale.	Henry and Lawrence Newall.
215	Scholes Fold	Over-Darwen	Executors of John Brandwood.
216	Scott Lane	Blackrod	William Woods and Son.
217	Scout Moor	Shuttleworth, Bury	Lawrence Duckworth.
218	Seedfield	Bury	Roscow and Lord.
219	Shakerley	Shakerley	William Ramsden.
220	Sheephouse Clough	Bacup	Robert Lees.
221	Shipperbottom	Shuttleworth	Lawrence Duckworth.
222	Sholver	Oldham	Samuel Wild and Co.
223	Shorey Bank	Over Darwen	Potter and Co.
224	Smallbridge	Wardle, Rochdale	Lomax, Dearden, and Co.
225	Small Hazels	Habergham Eaves	Sherwood and Watson.
226	Smithfold	Little Hulton, Bolton	John Gibson and Co.
227	Snapes	Westleigh	John Gregory.
228	South Grain	Todmorden	James Dearden.
229	Snydel Hall	Westhoughton, Bolton	Dewshursts and Hoyle.
230	Stand Lane	Radcliffe Bridge	Stott and Pickstone.
231	Stanhill	Oswaldtwistle	Thos. Simpson and Co.
232	Stoneclough	Stoneclough	Knowles and Stott.
233	Stopes	Little Lever	Thomas Fletcher.
234	Summit Inn	Calderbrook, Rochdale	John Lord.
235	Toadleach	Healey, Rochdale	James Dearden.
236	Todmorden Moor	Todmorden	Do.
237	Tonge	Tonge, Bolton	Jethro Scowcroft.
238	Tonges Field	Farnworth	Bridgewater Trustees.
239	Tooter Hill	Bacup	James Dearden.
240	Do.	Do.	Townsend, Hargreaves, and Barlow.
241	Top-o'-th'-Hill	Bury	Lawrence Duckworth.
242	Top-o'-th'-Lane	Darcy Lever, Bolton	Andrew Knowles and Sons.
243	Towneley	Habergham Eaves	Brooks and Pickup.
244	Trough	Whitworth, Rochdale	Charles Haigh.
245	Tottington	Tottington, Bury	James Knowles.
246	Tunshill	Rochdale	Richd. and Wm. Stott.
247	Turton Moor	Turton	Briggs and Walsh.
248	Two Gates	Over Darwen	Executors of John Brandwood.
249	Tyldesley	Tyldesley	Green, Holland, and Co.
250	Unity Brook	Stoneclough	James Stott.
251	Victoria Main	Blackrod	Joseph Ridgway and Co.
252	Wallnook	Wardle, Rochdale	James Dearden.
253	Walmersley	Bury	Deepley Vale Co.
254	Wardley Coppice Field	Worsley	Bridgewater Trustees.
255	Watergate	Middle Hulton	Do.
256	Westleigh	Westleigh	James Diggle.
257	Do.	Do.	Kirkless Hall Company.
258	Wharton	Little Hulton	Francis Charlton.
259	Wildersmoor	Rivington	Nicholas Fish, junr.
260	Wilderswood	Horwich	Andrew Peake.
261	Winter Hill	Do.	Adam Mason.
262	Whitaker New Tileworks	Butterworth, Rochdale	Lees and Son.
263	Wholaw Nook	CloughBridge, Burnley	Brooks and Pickup.
264	Wolstenholme Fold	Wolstenholme, Rochdale.	Hall and Urmson
265	Woodgate Hill	Birtle, Bury	James Hawkins and Sons.
266	Woodhouse Lane	Woodhouse Lane, Rochdale.	Zech. and James Howarth.
267	Woodpark	Bardsley	Leeses and Booth.
268	Woodside	Chadderton, Oldham	Booth and Marland.
269	Worsley Boat Levels	Worsley, &c., Manchester.	Bridgewater Trustees.

No.	Name of Colliery.	Where situated.	Owner's Name.
	THE WESTERN DIVISION OF LANCASHIRE.		
	H.M. Inspector, PETER HIGSON, Manchester.		
	ST. HELENS.		
1	Ashton	Ashton-in-Makerfield	Richard Evans and Sons.
2	Ashton's Green	Parr	Ashton's Green Coal Company.
3	Black Brook	Do.	Bromilow Brother and Sothern.
4	Blackleyhurst	Ashton-in-Makerfield	Sam. Stock.
5	Brynn	Do.	Entwistle, Whittle, and Simpson.
6	Cropper's Hill	Eccleston	James Radley.
7	Edge Green	Golborne	Richard Evans and Sons.
8	Garswood	St. Helen's	David Bromilow and Co.
9	Gerard's Bridge and Cowley Hill.	Windle	Caldwell and M'Cormach.
10	Glade Hill	Parr	John and Thomas Johnson.
11	Halsnead	Whiston	Richard Willis, Executors.
12	Hardshaw	Hardshaw	John Middlehurst.
13	Haydock	Ashton-in-Makerfield	Rich. Evans and Sons.
14	Huyton Hey	Huyton, Prescot	Huyton Coal Co.
15	High Brook	Ashton-in-Makerfield	Mercer and Evans.
16	Laffak	Parr	John and Thomas Johnson.
17	Lower Garswood	Ashton-in-Makerfield	Bromilow Brother and Sothern.
18	Peaseley House	Sutton	Bournes and Robinson.
19	Prescot	Prescot	John Yates and Company.
20	Ravenhead	Sutton	Bromilow, Haddock and Co.
21	Riding Lane	Ashton	Messrs. Cross and Co.
22	Do.	Ashton, near Warrington.	Joseph Ashton.
23	St. Helens	Sutton	Messrs. Pikington.
24	Sankey Brook	Parr	Sankey Brook Colliery Company.
25	Smithy Brow	St. Helen's	Andrew Walker.
26	Union	Eccleston	James Radley.
	WIGAN.		
1	Albion and Stonehouse	Hindley	John and Thomas Wood.
2	Almond Brook	Standish	John Taylor and Sons.
3	Amberswood	Ince-in-Makerfield	Blundell and Sons.
4	Arley Hall	Arley	Thomas Jolley.
5	Barley Brook	Wigan	Pearson, Knowles, and Co.
6	Belle Vue	Dalton	Marsh and Townsend.
7	Bickershaw	Alram and Leigh	Ackers, Whitley and Company.
8	Birkett Bank	Wigan	Ince Hall Coal Company.
9	Bickerstaffe	Bickerstaffe	Trustees of Lord Skelmersdale.
10	Do.	Do.	Bromilow and Forster.
11	Bottling Wood	Wigan	Henry Wright.
12	Bradley Hall	Standish	Richard Fisher.
13	Bradshaw Hall	Aspull	Earl of Balcarres.
14	Broomfield and Standish	Sandish	Thomas Stone.
15	Brynn Hall	Ashton	Smith and Sons.
16	Clap Gate	Pemberton	Henry Harrison Clap.
17	Charnock	Charnock	Richard and John Smith.
18	California	Hindley	Kirkless Hall Coal Company.
19	Crook Hall	Standish	Fenton and Company.
20	Douglass Bank	Wigan	Anthony Eccles.
21	Gidlow and Swinley	Do.	John Cross.
22	Gidlow Lane	Do.	William Barton.
23	Greenslate	Shevington	Greenslate Coal Co.
24	Haigh	Haigh and Aspull	Earl of Crawford and Balcarres.
25	Heskin	Heskin	J. and C. Whaley.
26	Hindley	Hindley and Ince	Kirkless Hall Company.
27	Do. Hall	Near Wigan	Knowles and Pearson.
28	Do. Green	Hindley	John Scowcroft.
29	Holland	Upholland	Earl of Crawford and Balcarres.
30	Hosier House	Ince-in-Makerfield	Thomas Gidlow.
31	Ince Hall	Ince	Robert James.
32	Do.	Do.	Thomas Whaley.
33	Ince Hall Coal and Cannel Works.	Wigan	Ince Hall Coal and Cannel Company.
34	Kirkless	Aspull	Wm. Barton.
35	Do. Hall	Kirkless	The Kirkless Hall Coal Co.
36	Ladies' Lane	Hindley and Ince	Thomas Gidlow.
37	Lathom	Lathom	Trustees of late Lord Skelmersdale.
38	Low Green	Wigan	Low Green Colliery Company.
39	Low Hall	Hindley	Moss Hall Coal Company.
40	Meadows House	Wigan	A. Eccles.
41	Mesnes	Do.	Anthony Eccles.
42	Do. Green	Do.	Ince Hall Coal and Cannel Company.
43	Moss Hall	Ince-in-Makerfield	Moss Hall Coal Company.
44	Do.	Do.	Nuttall and Caldwell's Executors.
45	New Town	Pemberton	Jonathan Lamb.
46	New Springs	Haigh	John Foster.
47	Norley Hall	Pemberton	Norley Hall Coal Company.

No.	Name of Colliery.	Where situated.	Owner's Name.
48	Old Mill	Kirkless, Wigan	J. and J. Platt.
49	Orrell Hall Colliery	Wigan	Thomas Jenkinson.
50	Park Lane	Do.	Mercer, Evans, and Thompson.
51	Pemberton	Do.	John Stephen.
52	Do.	Orrell, Wigan	Jonathan Blundell and Son.
53	Phœnix	Shevington	Thomas Haughton.
54	Platt Bridge	Wigan	Thomas Heaton and Co.
55	Platt Lane	Do.	Henry Wright.
56	Railway	Charnock	Executors of late John Darlington [redacted]
57	Rainforth	Rainforth	Moss Hall Coal Co.
58	Rainforth Delf	Do.	Thos. Whaley.
59	Rainford Moss	Rainford, St. Helen's	Parry and Fowler.
60	Rose Bridge	Ince, Wigan	Case and Morris.
61	Royal Charter	Charnock	John Whittle and Company.
62	Scholes	Near Wigan	John Haughton and Co
63	Shevington	Shevington	John Tayleur and Company.
64	Shevington Canno Works	Do.	Shevington Cannel Company.
65	Springs	Ince-in-Makerfield	Knowles and Pearson.
66	Standish Lower Ground	Standish	John Taylor and Son.
67	Stonehouse	Pemberton	Thomas Fisher.
68	Strangeways Hall	Hindley	Strangeways Hall Coal Company [redacted]
69	Skelmersdale	Skelmersdale	Morrell and Stoner.
70	Swift Fold	Do.	Shaw and Forster.
71	Strawberry	Billinge	Thomas Cadman.
72	Tawd Vale	Skelmersdale	John Morrell.
73	Tower Hill	Upholland	Thomas Cadman.
74	Victoria	Standish	John Taylor.
75	Do.	Rainford	Moss Hall Coal Co.
76	Walthew House	Pemberton	Will. Hill, Brancker, and Com [redacted]
77	Welch Whittle	Charnock	James Darlington.
78	Winstanley	Winstanley	Meyrick Bankes.

CHESHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Adlington	Adlington, near Stockport.	——
2	Astley	Duckinfield	Dunkirk Coal Company.
3	Bakestone Dale	Pott Shrigley, Macclesfield.	Matthew Gaskell.
4	Bayley Field	Mottram	T. Jas. and John Ashton.
5	Berristall	Pott Shrigley, Macclesfield.	Peter Vere, jun.
6	Burned Edge	Hayfield	Levi Hall and Company.
7	Bredbury	Stockport	J. Jowett.
8	Bredbury Black Mine	Bredbury, Stockport	Jonathan Jowett.
9	Brookhouse	Macclesfield	Mrs. Chappel.
10	Burrucks	Do.	W. Adshead.
11	California Day Eye	Rainow, Macclesfield	Peter Vere, sen.
12	Cliffe	Macclesfield	J. and P. Vere.
13	Dane	Wildboarclough, Macclesfield.	William Hand.
14	Dukinfield	Dukinfield, Stockport.	Dukinfield Coal Company.
15	Do.	Do.	Dunkirk Coal Company.
16	Dunkirk	Do.	Do.
17	Fire Clay	Dukinfield	T. Hall and Son.
18	Greenhills	Wildboarclough	William Hand.
19	Hookerley	Whaley	Thomas Srigley.
20	Hough Hole Day Eye	Rainow, Macclesfield	Jesse Ainsworth.
21	Hyde	Hyde	Leigh and Bradbury.
22	Little Neston	Neston-on-Dee	B. Chandler.
23	Lower Sponds	Lyme Prestbury	John Johnson.
24	Lymer Clough	Rainow, Macclesfield	Humphrey Swindell.
25	Macclesfield Common	Macclesfield	Executors of Charles Cook.
26	Middle Call	High Lane, Stockport	Brocklehurst and Company.
27	Ness	Great Neston on Dee	Rowland Errington.
28	Norbury	Norbury, near Stockport.	Clayton and Brooke.
29	One House	Near Macclesfield	Jaspar Hulley.
30	Potts Brick Works	Pott Shrigley, Macclesfield.	George Lambert.
31	Poynton and Worth	Poynton, near Stockport.	Lord Vernon.
32	Robinsclough	Wildboarclough	Wm. Hand.
33	Roe Wood	Macclesfield	George Needham.
34	Sponds	Lyme Handley	James Jackson
35	Do.	Lyme Handley, Prestbury.	Job Ennion.
36	Throstles Nest	Macclesfield	Geo. Needham.
37	Park Road	Staley Bridge	J. Wooley and Company.
38	Whaley	Texal	John William Brotherton.
39	Woodend Day Eye	Disley, Stockport	Ralph Bower.

No.	Name of Colliery.	Where situated.	Owner's Name.

SHROPSHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Asterley	Shrewsbury	R. Gardener.
2	Asterley, New	Do.	Edleston and Co.
3	Benthall	Broseley	Edward Bathurst.
4	Do.	Do.	Evans and Co.
5	Bretchill	Shrewsbury	Bretchill Company, Limited.
6	Bridge Hill	Do.	Jno. Cox.
7	British	Oswestry	Rogers and Co.
8	Broseley	Broseley	William Exley.
9	Do.	Wellington	Hiram Hill.
10	Do.	Do.	Richard Evans.
11	Do.	Do.	J. Foster.
12	Do.	Do.	William Holmes.
13	Do.	Do.	George Langford.
14	Calcut	Ironbridge	W. O. Foster.
15	Castle Place	Shrewsbury	William Jones.
16	Clee Hills	Ludlow	Beriah Botfield.
17	Coed-y-goe	Oswestry	Thomas Savin.
18	Conebury	Broseley	Jno. Raspass.
19	Dark Lane	Wellington	Beriah Botfield.
20	Dawley Green	Dawley	Henry Cooke.
21	Dawley Bank	Do.	Coalbrookdale Company.
22	Deepfield	Shrewsbury	Snailbeach Company.
23	Donnington Wood	Dawley	Lilleshall Company.
24	Drill	Oswestry	Messrs. Croxon.
25	Flauney	Do.	MacDaines and Company.
26	Granville	Newport	Lilleshall Company.
27	Greyhound	Oaken Gate	John Bennett.
28	Hadley	Wellington	Lilleshall Company.
29	Harcourt	Arley	Robert Jones.
30	Haycop	Broseley	Hill and Aston.
31	Haycop Hill	Do.	Thos. Davies.
32	Horsehays	Wellington	Coalbrookdale Company.
33	Hinks Hay	Dawley	Beriah Botfield.
34	Ketley	Wellington	Richard Holmes.
35	Do.	Do.	Ketley Company.
36	Do.	Do.	Do.
37	Knowbury	Ludlow	T. and W. Pearson.
38	Langley Fields	Dawley	B. Botfield.
39	Lawley	Do.	Coalbrookdale Company.
40	Lawley Bank	Do.	Do.
41	Lightmoor	Do.	Do.
42	Lodge	Wellington	Lilleshall Company.
43	Lebotwood	Shrewsbury	James Smith.
44	Madeley Court	Ironbridge	W. O. Foster.
45	Madeley Wood	Do.	Reynolds and Anstice.
46	Malinslee and Stirchley or Old Park.	Dawley	Old Park Co.
47	Morton	Oswestry	——
48	Morton Hall	Do.	Bloomer and Frost.
49	Moat Hall	Shrewsbury	Shorthouse and Proctor.
50	Penylan	Oswestry	Messrs. Croxon.
51	Do.	Do.	Morgan and Co.
52	Pontesbury	Shrewsbury	Miss Highway.
53	Presgwynne	Oswestry	Griffiths and Company
54	Priorslee	Wellington	Lilleshall Company.
55	Quinta	Oswestry	Morgan and Company.
56	Rock	Broseley	W. O. Foster.
57	Saint Georges	Shiffnall	Lilleshall Company.
58	Shorthill	Shrewsbury	Dickin and Co.
59	Stable Hill	Shiffnall	Wm. Exley.
60	Westbury	Shrewsbury	Jos. Dickenson.
61	Woodhouse	Shiffnall	Lilleshall Company.
62	Wombridge	Wellington	A. Peplow.
63	Do.	Do.	Thomas Davis.
64	Do.	Do.	John Bennett.
65	Do.	Do.	Lilleshall Company.
66	Wrockardine Wood	Do.	Do.

GLOUCESTERSHIRE.

H.M. Inspector, LIONEL BROUGH, Clifton, near Bristol.

1	Addis Hill Level	Cinderford	William Crawshay.
2	Bailey Hill	Do.	J. H. Warman.
3	Bilson	Cinderford	Aaron Gould and Co.
4	Bixlade	Coleford	Trotter, Thomas, and Company.
5	Branches Colliery	Cinderford	Edmund Morgan.

No.	Name of Colliery.	Where situated.	Owner's Name.
6	Brandybottom	Pucklechurch	Jeffries, Walters, and Company.
7	Bridewell	Coleford	Gwillam and Biby.
8	Brooming Hill	Lydney	J. Nelmes.
9	Bush Pit	Coleford	Peter Seague and Co.
10	Churchway	Do.	Bennett and Co.
11	Coal Pit Heath Works	Do.	Coal Pit Heath Company.
12	Collingwood	Do.	E. Hall and Company.
13	Cooper's Level	Do.	Paragon Company.
14	Crœsus	Blakeney	Captain Knocker.
15	Crop Knaves	Lydney	J. Nelmes.
16	Crown	Warmley	William Marsden.
17	Crumpmeadow	Cinderford	Aaron Gould.
18	Easton	Bristol	Leonard, Boult, and Company.
19	Edenwall	Coleford	Henry Burgess.
20	Foxes Bridge	Newnham	Bennett and Co.
21	Gentlemen Colliers	Coleford	J. Hawkins and Teague.
22	Haywood	Cinderford	William Crawshay.
23	Hole Lane Works	Warmley	Leonard, Jeffries, and Co.
24	Hopewell in Wimberry	Coleford	Peter Teague and Company.
25	Howbeach	Blakeney	Teague and Company.
26	Kingswood New Pit	Bristol	Leonard Boult and Co.
27	Kingswood Works	Do	Wm. Brain and Company.
28	Lightmoor	Cinderford	William Crawshay.
29	Moseley Green	Coleford	Richard Boycott.
30	Nag's Head	Lydney	J. Jordan and Co.
31	Nelson	Coleford	Thomas and Timothy Bennett.
32	New Cheltenham	Bristol	Samuel Phipps.
33	New Engine Colliery	Cinderford	J. T. Corbett.
34	New Strip-and-at-it	Coleford	J. and H. Harris.
35	Norchard	Lydney	J. Morell.
36	Oaken and Churchway	Coleford	W. Matthewman.
37	Oakenhill	Lydney	Nash.
38	Old Croft Level	Newent	W. Morgan and Company.
39	Old Furnace Coal Level	Coleford	Trotter, Thomas, and Co.
40	Oxenhall	Newent	T. Onslow.
41	Paragon	Coleford	Paragon Company.
42	Park End	Lydney	Edward Protheroe.
43	Parkfield Works	Mangotsfield	Wethered, Cossham, and Wethered.
44	Penywell Lane	Bristol	Chick, Keeling, and Company.
45	Pluckpenny	Coleford	J. T. Woodhouse.
46	Pluckpenny Level	Mitcheldean	T. and C. Brain.
47	Pluckpenny, No. 2	Coleford	Henry Phipps and Company.
48	Potlid	Do.	P. Teague and Company.
49	Potter's Wood and Joys	Bristol	Charles Lovell.
50	Princess Royal	Coleford	Bristol and Forest of DeanCoal Co.
51	Quidchurch	Cinderford	W. F. Corbett.
52	Rawyate	Bristol	J. Bletchley.
53	Reddings Level	Ruardean	John White and Company.
54	Regulator	Coleford	Timothy Bennett.
55	Rose-in-hand	Do.	T. and C. Brain.
56	Rush	Newnham	Thos. Jordan.
57	Serredge	Cinderford	Cornelius Brain.
58	Soundwell Works	Warmley	Messrs. Whittuck.
59	Speedwell High Delf	Coleford	John Davis and Company.
60	Spero	Do.	Paragon Company.
61	Stable Hill	Bristol	Thomas Phipps.
62	Stapleton	Do.	John Monk.
63	Success	Coleford	Trotter, Thomas, and Co.
64	Thatchpit	Do.	W. H. Locksley.
65	Trafalgar	Mitcheldean	Cornelius Brain.
66	Vattels	Coleford	Trotter, Thomas, and Co.
67	Victory	Do.	Timothy Bennett.
68	Whitecroft	Do.	Harper and Moore.
69	Win All or Upper Success	Do.	Do.
70	Worrall Hill	Do.	William Lewis.
71	Yate Works	Yate	Long, Keeling, and Nowel.

SOMERSETSHIRE.

H.M. Inspector, LIONEL BROUGH, Clifton, near Bristol.

1	Ashton Vale	Bristol	E. Knight and Co.
2	Bedminster Works	Do.	Old Bedminster Coal Company.
3	Bishop Sutton, New	Do.	Samuel Trovis.
4	Bishop Sutton, Old	Do.	Mogg, Lewis, and Hollwey.
5	Braysdon	Do.	Wait, Savage, and Co.
6	Clandown	Do.	James Hill and Company.
7	Camerton	Do.	Pickwick, Davis, and Co.
8	Conygre	Do.	Samborne, Smith, and Co.
9	Edford	Frome	Fussell, Walters, Brice, and Co.
10	Fry's Bottom	Clutton	Dudding, Collins, and Co.
11	Farrington Gournay	Farrington	Perrins, Holway, and Co.
12	Foxcote Colliery	Radstock	Wait, Savage, and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
13	Golden Valley	Bath	Brain and Company.
14	Grove Pit	Radstock	Samborne, Smith, and Co.
15	Grayfield	Do.	Mogg and Company.
16	Hill	Do.	Rawlins and Dickson.
17	Haywood	Do.	Samborne, Smith, and Co.
18	Ham	Do.	Langford and Co.
19	Malago Vale	Bedminster	Steeds and Pilditch.
20	North Side	Do.	Do.
21	Nailsea Works	Nailsea	White and Company.
22	Nailsea New Collieries	Do.	Farler and Son.
23	Newbury	Vobster	Newbury Colliery Co.
24	New Marsh	Bristol	Frayne and Co.
25	New Rock	Radstock	Hunt and Prouse.
26	New Welton	Do.	Savage, Parsons, and Co.
27	Norton Down	Do.	Savage, Hollwey, and Co.
28	Norton Hill	Do.	W. L. Parsons and Co.
29	Nettlebridge	Do.	Sir John Hippisley and J. S. H. Horner.
29	Old Welton	Do.	Savage, Parsons, and Company.
30	Paulton Engine	Do.	Evans, Hill, and Co.
31	Paulton New Winning	Paulton	Evans, Hill, and Co.
32	Paulton Old Mills	Do.	Paulton Old Mills Colliery Co.
33	Radstock Works	Radstock	Countess Waldegrave.
34	Radford	Do.	Savage, Mogg, and Co.
35	Simon Hill	Do.	Capt. Dixon and Company.
36	Timsbury Works	Do.	Goorge Feare, Agent.
37	Vobster	Frome	Executors of T. Fussell.
38	Writhlington	Radstock	T. Smith and Company.
39	Withy Mills	Do.	Samborne, Smith, and Company.

DEVONSHIRE.

1	Anthracite	Bideford	Maxwell, Thomas, and Co.
2	Bovey Tracey	Newton Bushell	John Divett.

MONMOUTHSHIRE.

H.M. Inspector, LIONEL BROUGH, Clifton, Bristol.

1	Aberbeeg	Newport	Aberbeeg Colliery Co.
2	Abercarn Works	Do.	Darby Brown and Co.
3	Aberystwyth	Blaina	C. Bailey.
4	Argoed	Tredegar	Tredegar Iron Company.
5	Argoed Upper, Holly Bush, Pottery Work	Newport	E. D. Williams.
6	Abersychan Works	Ebbw Vale	Ebbw Vale Iron Company.
7	Beaufort Works	Nantyglo	Bailey, Brothers.
8	Blaenavon Works	Pontypool	Blaenavon Iron Company.
9	Blaendare	Pontypool	Johns and Wightman.
10	Buttery Hatch	Newport	Thomas Powell.
11	Bedwas	Do.	T. S. Price.
12	Barcella	Newbridge	Cope and Latch.
13	Blaencwm	Newport	William Phillips.
14	Hafod	Abergavenny	Brecon Boat Co.
15	Brithdir	Newport	Brithdir Coal and Coke Co.
16	Bryn Ore	Do.	Bryn Ore Tramroad Co.
17	Cefn-y-Crib Mountain	Pontypool	M. Phillips.
18	Clydach Works	Abergavenny	Messrs. Powell.
19	Cwm Carn	Newport	Cwm Carn Co.
20	Cwmdare	Pontypool	John Lawrence and Co.
21	Cwm Darran	Newport	Nicholas and Johnson.
22	Cwm Frwd	Pontypool	Partridge and Jones.
23	Cwm Myrddach	Newport	Brithdir Coal and Coke Co.
24	Cwmtelery	Do.	John Russell.
25	Cwmtillery	Do.	T. P. Price.
26	Do.	Do.	Thomas Powell.
27	Cwmbran	Do.	John and Habakkuk.
28	Cwmnaut ddu	Do.	Crawshay Bailey.
29	Coalbrook Vale Works	Blaina	Cruttwell, Levick, and Co.
30	Cwmcelyn and Blaina Works	Do.	Cruttwell, Levick, and Co.
31	Church	Newport	Messrs. Prothero.
32	Ebbw Vale Works	Ebbw Vale	Ebbw Vale Company.
33	Energlyn	Newport	Thomas Thomas.
34	Farm	Do.	Messrs. Prothero.
35	Gilvach	Do.	Phillips and Brothers.
36	Gilvach Bargoed	Do.	Cope and Latch.
37	Glanddu	Do.	Do.
38	Golynos Works	Pontypool	Crawshay Bailey.
39	Golynos	Do.	Wm. Marshall and Co.
40	Gelligroes	Newport	Thomas Powell.
41	Gellydeg	Newbridge	Rees Price.
42	Gwrhay	Newport	Roger Lewis.
43	Henllis	Do.	Hanson and Company.
44	Hope	Do.	Thos. Powell and Son.

No.	Name of Colliery.	Where situated.	Owner's Name.
45	Kendon	Newbridge	Edmund Jones.
46	Llanarch-vach	Crumlin	John Godfrey.
47	Llanhilleth	Newport	W. Crook.
48	Llyspentwyn	Do.	Thomas Powell.
49	Mamhole	Do.	Sir Thomas Phillips.
50	North	Do.	William Harris.
51	Nantyglo Works	Nantyglo	Bailey, Brothers.
52	New Trodegar	Newport	Thomas Powell.
53	Penyvan	Do.	Do.
54	Pentrepreod Colliery and Works.	Pontypool	Wm. Habakkuk.
55	Pont Aberbeeg	Newport	Webb and Spittle.
56	Pontypool Works	Pontypool	Pontypool Iron Company.
57	Place Level	Newport	Messrs. Prothero.
58	Place Colliery (New)	Do.	Do.
59	Penllwyn	Do.	Thomas Powell.
60	Penner	Do.	Thomas Thomas.
61	Penycoedcae	Do.	Carr and Company.
62	Penyvan	Do.	Thomas Powell.
63	Plas Bedwelty	Do.	Messrs. Prothero.
64	Rock	Do.	Rock Coal Company.
65	Risca Level	Do.	Martin Morrison.
66	Risca Works	Do.	Risca Coal Company.
67	Rhos Wen	Do.	Messrs. W. and W. Bevan.
68	Sirhowy Works	Ebbw Vale	Ebbw Vale Iron Company.
69	Trinant	Newport	Morrison and Company.
70	Tredegar	Tredegar	Tredegar Iron Company.
71	Tynylwyn	Newbridge	J. Thomas.
72	Tophill	Newport	W. J. Cartwright.
73	Tyr Adam	Do.	Messrs. Prothero.
74	Troedyrhiw-vuch	Rhymney	T. C. Hinde.
75	Upper Rock	Newbridge	John Yem.
76	Victoria Works	Ebbw Vale	Ebbw Vale Company.
77	Varteg Works	Pontypool	Crawshay, Bailey, and Co.
78	Varteg New Colliery	Do.	Jno. Vipont.
79	White Rose	Newport	Marshall and Co.
80	Waun Vawr	Do.	Russell and Co.
81	Woodfield	Do.	J. Powell.
82	Waterloo	Do.	W. S. Cartwright.
83	Tyr Hurst	Do.	David Davis.

On the Edge of GLAMORGANSHIRE.

1	Bedwas	Caerphilly	Bedwas Coal Company.
2	Carngethin	Newport	Crawshay Bailey and Co.
3	Machen Works	Do.	Machen Coal Company.
4	Rhymney Works	Do.	Rhymney Iron Company.
5	Tyr Phil.	Rhymney	J. Joseph.
6	Do.	Do.	J. Buchan.
7	Troedyrhiw-vuch	Do.	T. C. Hinde.

NORTH WALES.

H.M. Inspector, PETER HIGSON, Manchester.

FLINTSHIRE.

1	Bychton	Mostyn	Bychton Coal Co. (limited).
2	Broncoed	Mold	North Wales Coal, &c. Co. (limited).
3	Bromfield	Do.	Bromfield Coal Company (limited).
4	Coed On	Flint	Coed On Coal Company (limited).
5	Coed Talon	Mold	Coed Talon Coal Company (limited).
6	Coppa	Do.	Coppa Colliery Company.
7	Coleshill	Bagilt	William Jones and Company.
8	Dee Bank	Holywell	The Dee Bank Coal Co.
9	Englefield and Trevor	Do.	William Jones and Co.
10	Ewloe Hall	Buckley	Ewlve Hall Coal Co.
11	Flint	Flint	Thomas Haughton.
12	Flint Marsh	Do.	The Flint Marsh Coal Company.
13	Great Ash	Buckley	The Buckley Coal Co.
14	Great Oak	Do.	Do.
15	Lamba	Do.	Lamb and Company, Buckley Mountain.
16	Leeswood Green	Leeswood Mold	Wm. C. H. Jones and Co.
17	Mancot	Hawarden Chester	Rose and Plant.
18	Mancot Bank	Do.	The Mancot Bank Coal Co.
19	Pontblyddyn	Mold	Robert Lancaster and Co.
20	Talacre	Talacre Mostyn	The Talacre Coal Co.
21	Cefn-y-Byedd	Holly Bush Hope	Cefn-y-Byedd Coal Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
22	Marshydray	Flint	Parry and Co.
23	Mostyn	Mostyn	The Exors. of James Thomas Cookney.
24	Nant Mawr	Buckley	The Nant Mawr Coal Co.
25	New Firm	Do.	New Firm Colliery Company.
26	Nerquis	Mold	Nerquis Colliery Company.
27	Northope	Near Flint	Northope Hall and Dublin Coal Co.
28	Panty-fau-nog	Do.	Pant-y-faw-nog Coal Co.
29	Parsonages	Buckley Mountain	Parsonages and Company.
30	Rake Lane	Queen's Ferry	Jas. Darlington and Company.
31	Rhyd Galed	Mold	Robt. Williams and Co.
32	South Mostyn, or Lletty	Mostyn	Eyton, Adam.
33	Spon Green	Buckley	Ed. Hancock and Co.
34	Tryddyn	Mold	John W. Day.
35	Tryddyn Lodge	Do.	J. C. Hussey Jones.
36	Queen's Ferry	Queen's Ferry	Isaac Thompson.
37	Upper Naut Maur	Buckley	Robt. Williams and Co.
38	Wern	Bagillt, Holywell	Bagillt Coal Co.

DENBIGHSHIRE.

1	Acre Voy	Ruabon	New British Iron Company.
2	Afoneitha	Do.	R. Williams, Wm. Hughes, and John Lloyd.
3	Do.	Ruabon	John Wright and Company.
4	Black Park	Chirk	John Dickin.
5	Broughton Hall	Wrexham	Broughton Hall Coal Company.
6	Brymbo	Do.	Brymbo Coal Company.
7	Brynkillet	Chirk	Walter Eddy and Co.
8	Bryn Malley	Wrexham	Thomas Clayton.
9	Bryn-y-felin	Ruabon	Daniel Owen and Sons.
10	Bryn-yr-Owen	Do.	John Taylor and Company.
11	Cae Peu Ty	Wrexham	Cae Peu Ty Coal Co.
12	Christionydd	Ruabon	John Dickin.
13	Coed Poeth	Wrexham	John and Robert Burton.
14	Do.	Do.	Samuel Jones and Co.
15	Frood	Wrexham	James Sparrow and Company.
16	Gardden Lodge	Ruabon	George Walmsley.
17	Groes	Do.	Johnathan Davis and Company.
18	Llewynenion	Wrexham	The Llwynenion Company.
19	Mill	Ruabon	R. C. M. Wright.
20	F. Kenyon	Do.	R. C. and W. Wright and Co.
21	Pant	Do.	(*Suspended.*)
22	Plas Benion	Do.	New British Iron Company.
23	Pant	Pentre Christionydd, Ruabon.	R. C. and Wm. Wright.
24	Pentre Bychan	Ruabon	John Taylor and Company.
25	Pen-y-coed	Wrexham	Pen-y-coed Coal Company.
26	Plaskynaston	Cefn, Ruabon	John Dickin.
27	Plasisa	Ruabon	Samuel Giller.
28	Ruabon Coal and Coke Works	Do.	Ruabon Coal and Coke Company.
29	The Square	Do.	Price and Edwards.
30	The Hall	Do.	Cresswell and Sons.
31	Vron	Wrexham	Maurice and Low.
32	Westminster	Do.	Westminster Coal Company.
33	Wynn Hall	Ruabon	William Kenrick.
34	Do.	Do.	The Wynn Hall Coal Company.
35	Wynnstay	Do.	New British Iron Company.

ANGLESEY.

1	Berw	Llanidan, Berw	Anglesea Coal Company.
2	Berw-y-chaf	Llanfihangel, Berw	Hugh Hughe and Son.
3	Glantreath	Trefdiaith, do.	Do.
4	Pont Marquis	Do. do.	Pont Marquis Colliery Company.
5	Tai Hirion	Llanfihangel, do.	Hugh Hughe and Son.

SOUTH WALES.

H. M. Inspector, THOMAS EVANS, Swansea.

PEMBROKESHIRE.

1	Ainkell, Redbath, and Bolton Hill	Haverfordwest	J. Williams.
2	Bonville Court Works	Do.	T. Kirkwood and Company.
3	Broadmoor	Do.	Cope and Company.
4	Broadhaven Slash	Haverfordwest	Thomas and Canton.
5	Cardmaker's Pool	Do	Enoch Berrah.

No.	Name of Colliery.	Where situated.	Owner's Name.
6	Falkstone and Trevane	Haverfordwest	Thomas and Canton.
7	Foxhill	Do.	Canton and Thomas.
8	Freystrop	Do.	Sir John Pakington.
9	Hook	Do.	Harcourt Powell.
10	Island	Do.	George Tennant.
11	Kilgetty Works	Tenby	Pembrokeshire Iron and Coal Co.
12	Landshipping	Haverfordwest	Stanley and Talbot.
13	Moreton	Tenby	Moreton Coal Company.
14	Nolton	Haverfordwest	James Barrah.
15	Picton Point	Do.	A Limited Company.
16	Southwood	Do.	Thomas Walters.
17	Spadeland	Tenby	Rev. R. Buckbey.
18	Sprinkle and Nash	Haverfordwest	Company (Limited.)
19	Swanswell	Do.	Canton and Thomas.
20	Thomas Chapel Works	Tenby	Pembrokeshire Iron and Coal Co.
21	Thomas Hill	Do.	Thomas Thomas.

CAERMARTHENSHIRE.

1	Amman Level	Llanelly	Amman Iron Company.
2	Begui	"	John Griffiths and Co.
3	Biggin	"	Walter Hugh and Company.
4	Blyneau	"	Williams and Co.
5	Box	"	Sims, Williams, Neville, and Co.
6	Brynamman Works	"	Francis and Strick.
7	Bryn-Gwyn	"	Sims, Williams, Neville, and Co.
8	Do.	"	Smith and Phillips.
9	Bryncanal	"	John Rees.
10	Bynea	"	T. Bateman.
11	Branding	"	Jones and Company.
12	Bryn Canal	"	William Thomas.
13	Carbryn	"	Pendry and Williams.
14	Canal Incline	"	Daniel Watney.
15	Cae	"	Francis Davies and Co.
16	Cae Grobos	"	G. B. Morris.
17	Cae Vrin	"	Williams and Co.
18	Caraway	"	Company (Limited.)
19	Cefn Caen	"	Harris and Co.
20	Clynboydy	"	J. Strick.
21	College Hall	"	Pendry and Williams.
22	Cross Hands	"	Norton and Sons.
23	Cwmamman Works	"	Morgan and Sons.
24	Cwmllynfell	"	James and Aubray.
25	Cwm Mawr	"	Rev. Parry Thomas.
26	Cwm Capel	"	Mason and Elkington.
27	Cwmfelui	"	John Francis.
28	Cwmnaut-Tarw	"	Company (Limited.)
29	Cwmtwrch	"	Evan Jones.
30	Cwm Garnaut	"	James and Aubrey.
31	Dyffryn	"	J. Strick.
32	Dynant Fawr	"	John Jones and Sons.
33	Garnant	"	Perkins and Sons.
34	Gelly	"	Sims, Williams, Neville, and Co.
35	Do.	"	Charles Morgan.
36	Gemven	"	Sims, Williams, Neville, and Co.
37	Gelly Ceidrim	"	Charles Morgan.
38	Gellyglimnog	"	John Francis.
39	Glascurta	"	John Rees and Co.
40	Giangwendraeth	"	William Evans.
41	Gors Goch	"	Limited.
42	Gorse	"	Sims, Williams, Neville, and Co.
43	Gwendraeth	"	Watney and Company.
44	Hendre College	"	Dan. Lloyd.
45	Hendreforgan	"	Cardiff Company.
46	Hendreishfa	"	Company (Limited.)
47	Herberdeg	"	Edmunds and Company.
48	Incline	"	Everett and Company.
49	Level Vawr	"	Charles Morgan.
50	Lion	"	Company (Limited.)
51	Llanlash	"	Powell and Company.
52	Llanerch	"	John Thomas.
53	Llandafeu	"	Sims, Williams, Neville, and Co.
54	Llwynhendy	"	John Francis.
55	Maesyquarrey	"	Williams and Company.
56	Mynydd Mawr	"	Norton and Sons.
57	Mynyddsyllen	"	Rees and Griffiths.
58	Nant Main	"	J. Strick.
59	New Lodge	"	Mason and Elkington.
60	Oldcastle	"	Sims, Williams, Neville, and Co.
61	Pant Tfynon	"	Daniel Perry, and Co.
62	Pembry	"	J. Stanley and Company.
63	Penbryn	"	Loder and Arthur.
64	Penceed	"	Sims, Willyams, Neville, and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
65	Penlwyngwyn	Llanelly	Llangennech Coal Company.
66	Pentwyn	"	C. Morgan.
67	Plasbach	"	Wollfram and Company.
68	Pontyclere	"	David Evans.
69	Pwllycora	"	Limited Liability Company.
70	Pwyl-lord	"	David Lloyd.
71	Pwllynewydd	"	Morgan Saunders.
72	Pwll	"	Thomas Wilkins and Company.
73	Raven	"	Thomas Strick.
74	Rhoes	"	Messrs. Crawley and Company.
75	St. David's	"	Llangennech Coal Company.
76	St. George'	"	J. Stanley and Company.
77	Star	"	Edwards and Company.
78	Talsarney	"	Thomas Saunderson.
79	Talylyn	"	Jenkin Williams.
80	Techion	"	English and Australian Copper Co.
81	Trichwart Ponthenry	"	Everett and Company.
81	Trimsaren	"	Williams, Smith, and Company.
82	Ty Isat or Tunible Colliery	"	Evans and Company.
83	Waincaegerwen	"	T. Kirkwood.
84	Waun Thomas	"	William Clement and Company
85	Ynysygeinon Works	"	Thomas Walters.
86	Ystradowen	"	Cardiff Company.
87	Yniahafen	"	Joseph Everett.

GLAMORGANSHIRE.

1	Aberamman	Aberdare	Crawshay Bailey, M.P.
2	Do.	Do.	David Williams.
3	Abercannaid	Merthyr Tydvil	William Crawshay.
4	Abercrave	Swansea	British Iron Company.
5	Abercwmboy	Aberdare	David Davies.
6	Aberdulais	Neath	Williams, Gilbertson, and Company.
7	Abergwawr	Aberdare	Powell and Son.
8	Abergarwed	Neath	Howells and Morgan.
9	Aberzorchy	Pontypridd	Limited.
10	Aberlogan	Swansea	Rev. S. Phillips.
11	Abernant	Aberdare	R. Fothergill and Company.
12	Do.	Neath	Richard Evans.
13	Abernantygroes	Aberdare	Thomas Powell and Son.
14	Do.	Do.	R. Fothergill and Company.
15	Abeerprgwym	Neath	W. Williams.
16	Alltwen	Swansea	Alfred Sterry.
17	Bagden	Do.	Thomas and Williams.
18	Bargoed Rhymney	Merthyr	Thomas Joseph.
19	Bettws	Bridgend	John Fraser.
20	Berrington	Swansea	Townsend Kirkwood.
21	Birchgrove	Swansea	Pegg and Company.
22	Blaen lleche	Rhondda	David Davies.
23	Blaengwawr	Aberdare	Do.
24	Blaengwrach	Neath	N. V. E. Vaughan.
25	Blaenant	Aberdare	Fothergill and Company.
26	Boedringallt	Rhondda	Jones and Simpson.
27	Brithdir	Gaelygaer	Thos. Joseph and David Davis.
28	Briton Ferry	Neath	T. Williams.
29	Britton Ferry Level	Do.	George Tissington.
30	Brombill	Taibach	Vivian and Sons.
31	Bryncoch	Neath	Neath Abbey Coal Company.
32	Bryndewy	Do.	Do.
33	Bryndu Works	Pyle	G. S. Ford and Sons.
34	Bryn	Taibach	Governor and Co. of Copper Mines.
35	Bryna	Pencoed	Price and Company.
36	Bwllfa	Aberdare	Ebenezer Lewis.
37	Cadoxton	Neath	Messrs. Thomas and Company.
38	Caethelid	Swansea	Thomas Walters.
39	Caenewydd	Do.	Richards and Glasbrcok.
40	Caergynydd	Do.	Stanley and Company.
41	Calvert	Do.	Trevor Williams.
42	Cameron	Do.	Burgess and Co.
43	Carasddu	Neath	The Reverend T. Gronow.
44	Castelwiver	Aberdare	William Davis.
45	Cefn	Bridgend	G. S. Ford and Sons.
46	Cefn Pennar level	Aberdare	Rees Williams.
47	Cefn Cwsc Works	Do.	Do.
48	Cethin	Merthyr	Wm. Crawshay.
49	Church	Cwm Rhondda	Greenhill and Co.
50	Cillely	Ely Valley	Jenkins and Davis.
51	Coedcae	Pontypridd	J. Jones.
52	Coed-y-bedw	Cardiff	T. W. Booker and Co.
53	Court Herbert	Neath	Dynevor Coal Company.
54	Craig-y-rallt	Cardiff	T. W. Booker and Co.
55	Cwm	Swansea	Swansea Coal Company.
56	Cwmamman	Aberdare	Shepherd and Evans.
57	Cwmavon Works	Taibach	Governor and Co. of Copper [redacted]

No.	Name of Colliery.	Where situated.	Owner's Name.
58	Cwm Velin	Swansea	J. Maryatt.
59	Cwmbargoed	Merthyr Tydfil	Dowlais Iron Company.
60	Do.	Do.	Do.
61	Cwmbach	Aberdare	Aberdare Coal Company.
62	Cwmdare	Do.	Rhys, Martin, and Co.
63	Cwmdû	Neath	Dynevor Coal Company.
64	Cwmdû	Bridgend	Maesteg Company.
65	Cwmdu	Do.	Brogden and Sons.
66	Cwmgrach	Neath	N. V. E. Vaughan.
67	Cwmneol	Aberdare	Limited Company.
68	Cwmsaerbron	Pontypridd	Marquis of Bute.
69	Cyfarthfa Works	Merthyr Tydfil	William Crawshay and Sons.
70	Cyfing	Swansea	J. P. Budd.
71	Cymmer	Rhondda	Insole and Sons.
72	Cymmer Level	Do.	T. C. Hind.
73	Deep Dyffryn	Aberdare	Nixon, Taylor, and Company.
74	Duffryn, Upper	Do.	Thomas Powell and Son.
75	Do. Middle	Do.	Do.
76	Do. Lower	Do.	Do.
77	Duffryn Dare	Do.	Do.
78	Dunraven	Pontypridd	David Davis.
79	Eaglesbush	Neath	Evans.
80	Eirw	Pontypridd	J. Davis.
81	Eskyn	Neath	George Penrose.
82	Ffynon Rhiwgill	Pontypridd	Fowler Brothers.
83	Forest	Swansea	Richards and Glasbrook.
84	Do.	Aberdare	Rd. Fothergill.
85	Fforchamman	Do.	Sir Thomas Phillips and Co.
86	Gadlys Works	Do.	Wayne and Company.
87	Garth	Swansea	Lucas and Williams.
88	Gelligaer	Merthyr Tydfil	Thomas Powell.
89	Gelly-galed	Rhondda	Crawshay Bailey, M.P.
90	Gethin	Merthyr Tydfil	Wm. Crawshay and Sons.
91	Glan Mychydd	Llantrissant	Earl of Talbot and Shrewsbury.
92	Glyn	Do.	William Thomas.
93	Glyncorog	Neath	Glyncorog Coal Company.
94	Glyncorog Level	Neath	David Rees.
95	Glynfach	Rhondda	Greenhill and Company.
96	Glynog Vawr	Llantrissant	Matthews and Davis.
97	Gorse	Swansea	Richard and Glassbrook.
98	Gorwood	Do.	Sterry.
99	Graig	Merthyr Tydfil	Robert Rees.
100	Graig-y-cwm	Swansea	J. J. Strick.
101	Graigola	Do.	Benson and Smith.
102	Gyfelllon	Rhondda	Great Western Company.
103	Hafod	Do.	J. Calvert and Rowlands.
104	Hendreladis	Swansea	J. Maryatt.
105	Hirwaen Works	Aberdare	Wm. Crawshay and Sons.
106	Hirwaen	Do.	Saunders and Co.
107	Hirwaen Level	Swansea	G. and H. Kirkhouse.
108	Kilvaymont	Do.	T. Davis.
109	Lantwit	Pontypridd	Evan Morley.
110	Llanalais	Penclawdd	J. R. Vivan.
111	Llanlay	Llantrissant	N. V. E. Vaughan.
112	Lone	Swansea	J. J. Strick.
113	Landore	Swansea	Richards and Glassbrook.
114	Land Level	Cardiff	T. W. Booker and Company.
115	Llettyshenkin	Aberdare	R. Rees and Company.
116	Llancaich	Pontypridd	G. Worthington.
117	Llansamlet	Swansea	C. H. Smith.
118	Llantwit Works	Llantrissant	Thomas Powell and Son.
119	Llwyncelyn	Pontypridd	Christopher James and Company.
120	Llwyn-y-beddu	Swansea	J. P. Budd and Company.
121	Llynvi Works	Bridgend	Llynvi Iron Company.
122	Logins	Swansea	Trevor Williams.
123	Lower Four Feet	Merthyr	Dowlais Iron Company.
124	Maes y Marchog	Neath	Penrose and Starbuck.
125	Maesteg Works	Bridgend	Maestag Company.
126	Main	Neath	Neath Abbey Coal Company.
127	Merodith's Level	Merthyr Tydfil	Wm. Meredith.
128	Melincourt	Neath	Thomas and Company.
129	Morfa	Taibach	Vivian and Sons.
130	Mountain Ash Level	Aberdare	Richard Fothergill.
131	Mynydd bach-y-glo	Swansea	W. P. Struvé and Company.
132	Mynydd bach-y-pishwell	Do.	Padley and Co.
133	Mynydd Newydd	Do.	Swansea Coal Company.
134	Nantymelin	Aberdare	James Roberts and Company.
135	Navigation	Do.	Nixon, Taylor, and Co.
136	New Bridge	Pontypridd	Fowler Brothers.
137	Oakwood	Taibach	Governor and Company of Copper Mines.
138	Onwllyn	Neath	R. Parsons.
139	Palley	Swansea	R. Lewis.
140	Pantygraig	Neath	Penrose and Starbuck.
141	Partheglisson	Merthyr	Jones and Beddoe.

No.	Name of Colliery.	Where situated.	Owner's Name.
142	Penclawdd	Swansea	Limited Liability Co.
143	Pennar	Aberdare	Powell and Sons.
144	Penrhiewfa	Ely Valley	Simon Davis.
145	Pentre	Rhondda	Greenhill and Company.
146	Pentrefelin	Swansea	Swansea Coal Company.
147	Pentwyn	Neath	Jones and Jenkin.
148	Pentyrch Works	Cardiff	T. W. Booker.
149	Penycraig	Ely Valley	Penycraig Coal Company.
150	Penydarran Works	Merthyr Tydfil	Dowlais Iron Company.
151	Plymouth Works	Do.	Anthony Hill.
152	Pontycynon	Aberdare	Rees Williams.
153	Pontypridd	Pontypridd	Calvert and Co.
154	Porth	Pontypridd	C. James.
155	Primrose	Neath	G. Lewis and Company.
156	Pwllfaron	Do.	Neath Abbey Coal Company.
157	Pwllhowele	Pontypridd	W. and T. Davis.
158	Resolven	Neath	Resolven Colliery Company
159	Respidge	Aberdare	W. Crawshay and Sons.
160	Rhas Las	Merthyr	Dowlais Company.
161	Rhiw Brydwal	Llantrissant	Wm. D. Jones.
162	Rhyd-yr-helyg	Cardiff	T. W. Booker and Company.
163	Rhydydefed	Swansea	Limited Liability Company.
164	Scuwaun	Bridgend	Thomas Morgan.
165	Squborwen	Aberdare	S. Thomas.
166	Tewgoed	Neath	Margam Tin Plate Company.
167	Tondu Works	Bridgend	Messrs. Brogden and Sons.
168	Tonmawr	Neath	Weymouth and Green.
169	Top Hill	Cardiff	W. S. Cartwright.
170	Tor y mynydd	Taibach	Margam Plate Tin Company.
171	Townhill	Swansea	H. Huxham.
172	Trecastle	Cowbridge	Plant and Company.
173	Tregwyn	Swansea	William Gregor.
174	Troedyrhiw	Merthyr	Thomas of Aberaman.
175	Troedyrhiw Pits	Rhondda	Jones and Thomas.
176	Tycenol	Do.	Swansea Coal Company
177	Tydran	Swansea	Cydran Coal Company.
178	Tygwyn	Do.	Young and Tolland.
179	Tylecoch	Rhondda	Carr and Co.
180	Tyntyla	Do.	Robert Parsons.
181	Tywith	Bridgend	John Brogden and Sons.
182	Van	Cardiff	J. Edmonds.
183	Venalt	Neath	Aberdare Iron Company.
184	Vochriew level	Gellygaer	Dowlais Iron Company.
185	Waendrw	Bridgend	Britton Ferry Company.
186	Waunmiskin	Llantrissant	Aberdare Iron Company.
187	Wawn Claudd	Swansea	J. P. Budd and Company.
188	Wain Plumies	Do.	Do.
189	Waunwylit	Aberdare	Graig Coal Company.
190	Weeg	Swansea	George Morris.
191	Weegfach	Do.	Gregor and Company.
192	Wenfawr	Do.	Rev. S. Pugh.
193	Werfa	Aberdare	Heath, Evans, and Company.
194	Wern-ddu	Swansea	Parsons.
195	Do.	Do.	Morgans and Lewis.
196	Worcester	Do.	Thomas Glassbrooke.
197	Ynyscedwyn Works	Do.	J. Maryatt.
198	Ynysarwed	Neath	Penrose and Starbuck.
199	Ystalyfera Works	Swansea	Ystalyfera Iron Company.
200	Ynyshir	Rhondda fach	Francis Crawshay.
201	Ynysveio	Rhondda fawr	Troedrhiew Coal Company.
202	Ynyspyllog	Neath	J. Morgan and Co.
203	Ynyscynon	Aberdare	David Williams.
204	Ynysgeinon	Swansea	Thomas Walters.

SCOTLAND.

WESTERN DISTRICT; *Inspector*, WILLIAM ALEXANDER, Glasgow, comprising the counties of Ayr, Dumfries, Dumbarton, Renfrew, West Division of Stirling, and Lower Ward and Parish of Old Monkland in Lanarkshire.

No.	Name of Colliery.	Where situated.	Owner's Name.
	LANARKSHIRE.		
1	Bishopbriggs	Glasgow	William Dixon.
2	Blackhill	"	Wilsons and Company.
3	Calder	"	Carron Company.
4	Govan	"	William Dixon.
5	High Possil	"	Colin, Dunlop, and Co.
6	Jordanhill	"	William Dixon.
7	Kelvin Side	"	Montgomery and Fleming.
8	Do.	"	Adie and Rankine.
9	Kenmure	"	Wilson and Company.
10	Keppoch	"	Do.
11	Possil	"	Do.
12	Rockhill	"	Montgomery and Fleming.
13	Rutherglen Muir	"	William Dixon.
14	Skatterigg	"	Monkland Iron Company.
1	Bankhead	Rutherglen	M'Naughten and Hood.
2	Cambuslang	"	Archibald Russell.
3	Eastfield	"	J. G. Buchanan.
4	Farm	"	James Fairrie.
5	Fullarton	"	Colin, Dunlop, and Company.
6	Hamilton Farm	"	Do.
7	Newton	"	J. P. Kidston.
8	Rosebank	"	Colin, Dunlop, and Company.
9	Silverbank	"	James Fairrie.
10	Stonelaw	"	J. R. Reid.
1	Easter Hill	Shettleston	David Roxburgh.
2	Hollowglen	"	M. M'Nair.
3	Kenmuir Hill	"	John Horne.
4	Westmuir	"	R. Gray and Company.
1	Bargeddie	Ballieston	Bartons Hill Coal Company.
2	Bartonshill	"	Do.
3	Blackfaulds	"	Blockhairn Iron Company.
4	Braehead	"	Charles Tennant and Company.
5	Bredisholme	"	John Young.
6	Do.	"	Glasgow Iron Company.
7	Comedie	"	Grangemouth Coal Company.
8	Easterhouse	"	James Merry.
9	Ellismuir	"	John Watson.
10	Garthamlock	"	J. Panton.
11	Heathery Knowe	"	Blochairn Iron Company.
12	Mount Vernon	"	Andrew Buchanan.
13	Provanhall	"	Glasgow Iron Company.
14	Springhill	"	Andrew Buchanan.
1	Coathill	Coatbridge	Merry and Cunningham.
2	Coats	"	Thomas Jackson.
3	Drumpeller	"	Trustees of John Wilson.
4	Dundyvan	"	Do.
5	Gartgill	"	William Baird and Company.
6	Gartsherrie	"	Do.
7	Gunnie	"	Do.
8	Kilgarth	"	Wilsons and Company.
9	Rosehall	"	Eadie, Miller, and Rankin.
10	Do	"	Eadie and Miller.
11	Sunnyside	"	Wm. Baird and Company.
12	Souterhouse	"	Trustees of J. Wilson.
13	Whifflet	"	Do.
14	Drumpeller	"	Henderson and Co.
1	Calder Iron Works	Airdrie	Wm. Dixon.
2	Clifton Hill	"	Davidson and Adams.
3	Faskine	"	Wm. Baird and Company.
4	Garturk	"	Wm. Dixon.
5	Monkland	"	Monkland Iron Company.
6	Palacecraig	"	Wm. Baird and Company.
	AYRSHIRE.		
1	Auchincruive	Ayr	J. T. Gordon.
2	Bargainie	Maybole	Joseph Whitefield.
3	Blackhouse	Ayr	J. T. Gordon.
4	Cambary	"	Dalmellington Iron Company.
5	Craigie	"	Robert Brown.
6	Dalquharran	Maybole	Hon. T. F. Kennedy.

No.	Name of Colliery.	Where situated.	Owner's Name.
7	Drongan	Ayr	John Ferguson.
8	Dalzielsie	Maybole	James Cooper.
9	Dounieston	Ayr	Dalmellington Iron Company.
10	Enterkine	"	J. T. Gordon.
11	Gadgirth	"	John Henderson.
12	Kerse	Patna	Wilsons and Company.
13	Minivie	Ayr	Dalmellington Iron Company.
14	Peelhill	"	J. T. Gordon.
15	Sundrum	"	Duncan and Bryden
1	Alnwick Lodge	Irvine	Merry and Cunningnam.
2	Ardeer Iron Works	Stevenson	Do.
3	Barr	Beith	John Dunsmuir.
4	Bartonholm	Kilwinning	Eglinton Iron Company.
5	Blair Iron Works	Dalry	Do.
6	Boutriehill	Dreghorn	Young and Black.
7	Burn	Dalry	C. J. Walsh.
8	Court Hill		Arch. Gray.
9	Dreghorn	Dreghorn	Arch. Kenneth.
10	Dourie	Irvine	John Barr.
11	Eglinton	Kilwinning	Arch. Kenneth.
12	Eglinton Iron Works	"	Eglinton Iron Company.
13	Fergushill	"	Arch. Fennie.
14	Ghersland	Dalry	T. and J. Oliphant.
15	Glengarnock Iron Works	Beith	Merry and Cunningham.
16	Mount Curr	Kilwinning	Eglinton Iron Company.
17	Perceaton	Irvine	P. B. M. Macreddie.
18	Redburn	Kilwinning	Eglinton Iron Company.
19	Springside	Dreghorn	Arch. Kenneth.
20	Redstone	Irvine	Alexander Hart.
21	Stevenson	Stevenson	Merry and Cunningham.
22	Swineridge Muir	"	Do.
23	Tower Lands	Irvine	John Watt.
1	Bankhead	Kilmarnock	Portland Iron Company.
2	Barleith	"	John Galloway.
3	Bonnyton	"	Merry and Cunningham.
4	Busbie	"	Archibald Finnie.
5	Carperington	"	Wm. Smith Cunningham.
6	Carnilbank	"	Archibald Finnie.
7	Dollar	"	John Galloway.
8	Dykehead	"	Portland Iron Company.
9	Do.	"	Dunsmuir and Dunlop.
10	East Thornton	"	Archibald Finnie.
11	Fairley	"	Wm. Walker.
12	Galston	Galston	John Horne.
13	Gatehead	Kilmarnock	Archibald Finnie.
14	Gauchland	Galston	Kinloch and Co.
15	Grougar	Kilmarnock	Portland Iron Company.
16	Hillhead	"	John Gilmour and Company.
17	Hurlford	"	John Howie.
18	Do.	"	Allan, Gilmour, and Company.
19	Holmes	Galston	John Horne.
20	Kilmarnock	Kilmarnock	Archibald Finnie.
21	Mayfield	"	Allan, Gilmour, and Company.
22	New Milns	Newmills	Richmond and Keir.
23	Overton	Kilmarnock	Merry and Cunningham.
24	Portland	"	Allan, Gilmour, and Company.
25	Portland Iron Works	"	Portland Iron Company.
26	Skirrington	"	Do.
27	Burnbank and Ladyton	Galston	Boyd, Gilmour, and Co.
28	Plan	Kilmarnock	McKnight and Co.
29	Stoneygate	Galston	Hugh Arnot and Co.
30	Straith	"	Hugh Findlay and Co.
31	Treesbank	Kilmarnock	Wm. S. Cunningham.
32	West Thornton	"	Archibald Finnie.
33	Warrick Hill	"	Merry and Cunningham.
1	Bank	New Cumnock	Hyslop and McKenzie.
2	Burnieknow	Old Cumnock	Wm. Baird and Company.
3	Coalburn	New Cumnock	Nisbet, Wilson, and Co.
4	Common	Old Cumnock	Portland Iron Company.
5	Do.	Do.	William Walker.
6	Craigman	Do.	Nisbet, Wilson, and Co.
7	Crossflat	Muirkirk	Alexander Aird.
8	Garallan	Old Cumnock	Dunsmuir and Eaglesham.
9	Gas Water	Do.	Wm. Baird and Company.
10	Gillsmillcroft	Do.	W. Dixon.
11	Glenbuck	Muirkirk	Wm. Baird and Company.
12	Lugar Iron Works	Old Cumnock	Do.
13	Mansfield	New Cumnock	Sir J. S. Monteith.
14	Muirkirk Iron Works	Muirkirk	Wm. Baird and Company.
15	Pathhead	New Cumnock	Archibald Gray and Company.
16	Riggend	Do.	George Sloan.
17	South Boig	Do.	Eaglesham and Dunlop.
18	Welltrees	Muirkirk	Wm. Baird and Company.
19	Wellwood	Do.	Do.

No.	Name of Colliery.	Where situated.	Owner's Name.
	WESTERN DIVISION OF STIRLINGSHIRE.		
1	Auchinbowie	Stirling	Auchinbowie Coal Co.
2	Banknock	Denny	William Wilson.
3	Bannockburn	Stirling	Alexander Geddes' Heirs.
4	Bantone	Kilsyth	J. and M. McGregor.
5	Do.	"	John Young and Company.
6	Do.	"	John Bow and Company.
7	Campsie	Lennoxtown	Hurlet and Campsie Alum Co.
8	Connypark	Kilsyth	John Barr.
9	Cuttiemyre	"	Matthew Wallace and Co.
10	Derry	Lennoxtown	Mr. Anderson.
11	Glorrat	"	Do.
12	Highland Park	Kilsyth	Rennie and Brown.
13	Riskend	"	Matthew Hay and Company.
14	Scalliongow	Lennoxtown	James Allan.
15	Stonerigg	Kilsyth	John Bow and Company.
16	Townhead	"	Matthew Hay and Son.
17	Plean	Stirling	Alex. McIntosh.
18	Alva	Alva	James Johnstone.
19	Neilston	Kilsyth	James Wallace and Co.
	DUMBARTONSHIRE.		
1	Baljaffray	Duntocher	John Davidson.
2	Barhill	Kilsyth	John Watson.
3	Blairdardie	Renfrew	Robertson and Harvie.
4	Cowden Hill	Maryhill	William Napier.
5	Duntocher	Duntocher	Alexander Dunn.
6	Garscube	Maryhill	James Barclay and Company.
7	Gartshore	Kilsyth	Matthew Wallace and Company.
8	Knightswood	Maryhill	Wilson and Company.
9	Meiklehill	Kirkintillock	James Gairdner.
10	Netherwood	Kilsyth	John Watson.
11	Shirva	"	William Dunsmuir.
12	Strono	"	John Watson.
13	Solesgirth	Kirkintilloch	James Gairdner.
14	Saddlersbrae	"	G. and H. Hardie.
	RENFREWSHIRE.		
1	Corkerhill	Pollockshaws	Sir John Maxwell.
2	Craigends	Johnstone	Alexander Cunningham.
3	Linwood	Johnstone	Merry and Cunningham.
4	Milliken	"	William Dixon.
5	Nitshill	Hurlet	Geo. and Thos. Coats.
6	Quarrelton	Johnstone	Ludovic Houstoun.
7	Summerland	Hurlet	George Wilson.
8	Titwood	Pollockshaws	Sir John Maxwell.
	ARGYLESHIRE.		
1	Drumlemble	Campbelton	Duke of Argyle.
	DUMFRIESSHIRE.		
1	Cairnburne	Sanquhar	Mrs. Jane Whygham.
2	Canobie	Dumfries	Duke of Buccleugh.
3	Drumbuie	Sanquhar	Mrs. Jane Whygham.
4	Gateside	"	Do.

EASTERN DISTRICT; *Inspector*, RALPH MOORE comprising Eastern Division of Lanarkshire, Fifeshire, Clackmannanshire, Haddingtonshire, Edinburghshire, Linlithgowshire, part of Stirlingshire, Peeblesshire, and Perthshire.

	EASTERN DIVISION OF LANARKSHIRE.		
1	Arbukle	Ardrie	William Black.
2	Avonhead	"	William Jack.
3	Bell's Dyke	"	Dundas Simpson.
4	Burnbrae	"	Wm. Baird and Company.
5	Do.	"	Robt. Baird.
6	Chapell Hall	"	Monkland Iron and Steel Company.
7	Clarkstone	"	Waddell and Johnston.
8	Colliertree	"	Trustees of John Wilson.
9	Cotton Mill	"	John Brown.
10	Drafflat	"	Miller and Company.
11	Drumbowie	"	Robert Livingston.
12	Drumgrayhill	"	John Aitken.

No.	Name of Colliery.	Where situated.	Owner's Name.
13	Easter Moffat	Ardrie	Johnston and Gilmour.
14	Fruitefield	"	John Hendrie and Company.
15	Gavel	"	Patrick Rankine.
16	Glentore	"	J. Tom.
17	Hallcraig	"	Simpson and Hendrie.
18	Holehill	"	Robt. Baird.
19	Kipps	"	Robertson and Eadie.
20	Kippsbyre	"	Wm. Baird and Company.
21	Knackerty	"	John Stewart and Co.
22	Medowhead	"	William Black.
23	Moffat Hill	"	Dunn and Company.
24	Millfield	"	John Hendrie and Company.
25	Nettlehole	"	Miller and Company.
26	Rawbog	"	J. and D. Young.
27	Rawyards	"	Gavin Eadie.
28	Rochsoles	"	Rochsoles Coal Comdany.
29	Springbank	"	John Meason.
30	Stonerigg	"	Wm. Black.
31	Whitehill	"	James Gardiner.
32	Whiterigg	"	William Black.
1	Carfin	Holytown	Wm. Dixon.
2	Carnbroe	"	Merry and Cunningham.
3	Do. Old	"	James Merry.
4	Cleland	"	Wm. Dixon.
5	Do.	"	Monkland Iron and Steel Company.
6	Do.	"	Robert Stuart.
7	Greenhill	"	Robert Young.
8	Legbrannock	"	Monkland Iron and Steel Company.
9	Mossend	"	Mossend Iron Company.
10	Newarthill	"	John Watson
11	Stevenson	"	Stevenson Coal Company.
12	Thankerton	"	Monkland Iron and Steel Company.
13	Woodhall	"	Merry and Cunningham.
1	Dalziel	Motherwell	John P. Kidston.
2	Do.	"	Trustees of Jno. Wilson.
3	Do.	"	Wilsons and Company.
4	Do. Camp	"	Austin and Co.
5	Jerviston	"	Wilsons and Company.
6	Parkhead	"	John Watson, Junior.
7	Sheilds	"	John M'Andrew.
1	Allanton	Wishaw	Shotts Iron Company.
2	Cairneyhead	"	Do.
3	Cambusnethan	"	James Sneddon.
4	Chapel	"	William Aitken.
5	Coltness	"	A. G. Simpson.
6	Do. Pather	"	Boyd and Pennan.
7	Do. Overton	"	John Wilson.
8	Coltness Iron Works	"	Coltness Iron Company.
9	Hillhouse-rigg	"	Shotts Iron Company.
10	Morningside	"	David Bennie.
11	Overton	"	Hamilton and Baird.
12	Overton Station	"	Waddell and Loudon.
13	Shotts Iron Works	"	Shotts Iron Company.
14	Wishaw	"	Lord Belhaven.
15	Do. Sunningside	"	Arch. Russell.
16	Do. Iron Works	"	Robt. Bell.
17	Do.	"	Jno. Watson, jun.
18	Do. Glencleland	"	Kerr and Pender.
19	Wishaw Muirhead	"	Jas. Anderson and Company.
20	Do. Netherton	"	Archd. Russell.
21	Do.	"	Scott and Gilmour.
22	Clydesdale	"	Archd. Russell.
1	Allanton	Hamilton	—
2	Auchinheath	Lesmahagow	Jas. Ferguson.
3	Do.	"	Duke of Hamilton.
4	Bankend	"	Wilson and Co.
5	Brocklaw	"	Monkland Iron and Steel Co.
6	Castlehill Iron Works	Carluke	Shotts Iron Company.
7	Cleugh	Carnwath	William Darling.
8	Coalburn	Lesmahagow	Addie and Rankine.
9	Corney Coup	Douglas	John Patterson.
10	Craignethan	Lesmahagow	Jas. Ferguson.
11	Crutherland	Hamilton	R. S. Cunliffe.
12	Dalserf	"	Colin Dunlop and Co.
13	Douglas	Douglas	James Kerr.
14	Dyke-head	Hamilton	Wilsons and Co.
15	Ernock Muir	"	Wm. Dixon.
16	Farniegair	"	James Nisbet.
17	Glespan	Douglas	James Swan.
18	Hayfield	Carnwath	Coltness Iron Co.
19	Do.	"	Thomas Nimmo.
20	Larkhall	Hamilton	Dundas Simpson.
21	Law	Carluke	J. and T. Barr.

No.	Name of Colliery.	Where situated.	Owner's Name.
22	Longlee	Lesmahagow	Dunn, Brothers.
23	Marlidge	Hamilton	Colin, Dunlop, and Co.
24	Merryton	"	Cochrine and Brand.
25	Netherburn	Lesmahagow	Steuart and M'Kechnie.
26	Pool	Carnwath	Coltness Iron Company.
27	Quarter	Hamilton	Colin, Dunlop, and Co.
28	Raplock	"	Robert Couper.
29	Rawbog		J. and D. Young.
30	Riggside	Douglas	James Swan.
31	Skellyton	Hamilton	Hamilton and Walker.
32	Woodside	"	Hastie and Smith.
33	Waterlands	Carluke	J. and T. Barr.
	FIFESHIRE.		
1	Balgonie	Kirkcaldy	Charles Balfour.
2	Beath	Dunfermline	Earl of Murray.
3	Beath (Little)	"	Lochgelly Iron Company.
4	Cameron	Kirkcaldy	Benney and Meldrum.
5	Cappeldrea	"	Robert Ayton.
6	Cardinden	"	Thomas Goodall.
7	Clunie	"	John and A. Goodall.
8	Cuttlehill	"	John Henderson and Company.
9	Cowdenheath	"	Forth Iron Company.
10	Donibristle	Dunfermline	James A. Naismith.
11	Dunnieker	Kirkcaldy	John and A. Goodall.
12	Dundonald	Dunfermline	James Naismith.
13	Dysart	Kirkcaldy	Earl of Rosslyn.
14	Elgin	Dunfermline	Earl of Elgin.
15	Fordel	"	G. W. M. Henderson.
16	Hallbeath	"	John Henderson and Co.
17	Hill of Beath	"	Orde Adams.
18	Inyrevarr	"	Wilsons and Co.
19	Kelty	"	Earl of Murray.
20	Kenneder (Upper)	"	Forth Iron Company.
21	Kirkness	"	William Fraser.
22	Lethans	"	Do.
23	Lochgelly	Kirkcaldy	Lochgelly Iron Company.
24	Lumphinas	Dunfermline	Trustees of Alexander Christie.
25	Oakley	"	Forth Iron Company.
26	Puttencrieff	"	Do.
27	Townhill	"	Andrew Christie.
28	Wellwood	"	Thomas Spowars and Co.
29	Wemyss	Kirkaldy	J. H. E. Wemyss.
30	Whitfield	Dunfermline	William Mangle.
1	Balbirnie	Cupar	John Balfour.
2	Burnturk	"	James Thomas.
3	Downfield	"	Do.
4	Gilston	"	James Fernie.
5	Grange	"	Robert Keddie.
6	Killie	"	Do.
7	Kilmux	"	John Lister.
8	Largoward	"	Thomas Brown.
9	Mithel	"	James Russell and Son.
10	Do.	"	E. W. Bennie and Co.
11	Mount Melville	"	Losh, Wilson, and Bell.
12	Radernie	"	Thomas Lumsden.
13	Rires	"	David Brown.
14	Teasses	"	David Graham.
	CLACKMANNANSHIRE.		
1	Alloa	Alloa	Mitchell and Company
2	Clackmannan	"	Mitchell and Mowbray.
3	Davonside	"	James Snowdone.
4	Glenfoot	"	James Johnstone.
5	High Kennet	"	John Bonnar.
6	Kennetpans	"	Francis Greer.
7	Sauchie	"	Mitchell and Company.
8	Sheardale	"	Joseph Lyle.
9	Woodlands	"	James Snowdone.
	HADDINGTONSHIRE.		
1	Drummore	Tranent	John Deans.
2	Elphinstone	"	Durie and Nisbet.
3	Fountainhall	"	George Henderson.
4	House of Muir	"	Earl of Hopeton.
5	Ormiston Hall	"	Andrew White.
6	Penston	"	John Deans.
7	Pencaitland	"	Do.
8	Prestongrange	"	Sir George G. Suttie.
9	Prestonlinks	"	John Grieve.
10	Seton	"	Joseph Stevenson.
11	St. Germains	"	John Deans.
12	Tranent	"	H. F. Caddell.

No.	Name of Colliery.	Where situated.	Owner's Name.
	EDINBURGHSHIRE.		
1	Arniston	Dalkeith	John Christie.
2	Brunstane Muir	,,	Sir George Clark.
3	Dalkeith	,,	Duke of Buccleuch.
4	Edmonstone	,,	John Wauchope.
5	Gilmerton	,,	R. B. W. Ramsay.
6	Newbattle	,,	Marquis of Lothian.
7	Niddry	,,	John Grieve.
8	Oxenford	,,	John Christie.
9	Pinkie Hill	,,	Sir Arch. Hope.
10	Prestonhall	,,	John Hynd.
11	Vogrie	,,	John Christie.
12	Wallyford	,,	C. and A. Christie.
13	Whitehil	,,	R. B. W. Ramsay.
14	Woodmuir	,,	Thomas Thornton.
15	Woolmet	,,	Joseph Stevenson.
	LINLITHGOWSHIRE.		
1	Armadale	Bathgate	Monkland Iron Company.
2	Balbairdie	,,	James Hossie.
3	Bathvale	,,	G. and T. Watson.
4	Benharr	,,	Dundas Simpson.
5	Boghead	,,	James Russell and Son.
6	Burnbrae	,,	M'Kinlay, Smillie, and Hosie.
7	Collinshields	,,	Monkland Iron Company.
8	Crofthead	,,	Coltness Iron Company.
9	Fauldhouse	,,	William Dixon.
10	Grange	Linlithgow	Henry Caddel.
11	Hopeton	,,	James Russell and Son.
12	Houseton	,,	Henry Hardie and Company.
13	Kinneil	,,	William Wilson and Company.
14	Polkemmet	Bathgate	Shotts Iron Co.
15	Redhouse	,,	Andrew Walker.
16	Torbanehill	,,	James Russell and Son.
17	Woodend	,,	Coltness Iron Company.
	EASTERN DIVISION OF STIRLINGSHIRE.		
1	Aronlaes	Slamannan	James Watt.
2	Balquhatstone	,,	John Watson, junior.
3	Bantaskine	Falkirk	John Wilson.
4	Binniehill	Slamannan	Alex. Brown.
5	Bentend	Falkirk	Carron Company.
6	Callender	,,	John Wilson.
7	Carron Hall	,,	Carron Company.
8	Craigend	,,	James Wingate.
9	Drumclair	Slamannan	John Nimmo.
10	Gardrum	Falkirk	Russell and Co.
11	Glenfair	,,	T. P. Henderson.
12	Grangemouth	,,	Grangemouth Coal Company.
13	Jawcraig	Slamannan	William Scott and Son.
14	Limerigg and West Drumclair.	,,	Robert Baird.
15	Lodge	,,	John Nimmo.
16	New Craig	,,	W. Scott and Son.
17	Redding	Falkirk	Russell and Co.
18	Standrigg	,,	John Wilson.
19	Strathavon	Slamannan	Alex. Brown.
20	Summerhouse	Falkirk	John Wilson.
	PEEBLESSHIRE.		
1	Carlops	Peebles	Charles Lawson.
	PERTHSHIRE.		
1	Cemrie	Drumblane	Forth Iron Company

IRELAND.

No.	Colliery.	Post Town.	Proprietor.	
	ULSTER COAL FIELD.			
	COUNTY OF ANTRIM.			
1	Ballycastle	Ballycastle	— Boyd, Esq.	—
2	Murlough Bay	Do.	John M'Donnell, Esq., M.D.	Not working.
	COUNTY OF TYRONE.			
1	Annahone	Stewartstown	—	Not working.
2	Coal Island	Dungannon	Messrs. Staples and Caulfield	—
3	Drumglass	Do.	Samuel Hughes, Esq.	Working.
	COUNTY OF CAVAN.			
1	Kill*	Kilmaleck	Messrs. Moore and Co.	Not working.
	CONNAUGHT COAL FIELD.			
	LOUGH ALLEN DISTRICT.			
	COUNTIES OF LEITRIM, SLIGO, AND ROSCOMMON.			
1	Tullynaha	Drumkeeran	Patrick Buchan, Esq.	Working.
2	Tullymurry	Do.	Do.	Do.
3	Seltanaskeagh	Do.	Do.	Do.
4	Meenaahammer	Do.	William Cronyn, Esq.	Do.
5	Gobarudda	Boyle	E. M'Dermott, Esq.	Do.
6	Geevagh	Drumkeeran	Different colliers on their own account.	Do.
7	Greaghnageeragh	Do.	Do.	Do.
	LEINSTER COAL FIELD.			
	CASTLECOMER DISTRICT.			
	COUNTY OF KILKENNY.			
1	Curragh	Castlecomer	Hon. Mr. Wandesforde	Working.
2	Mossford	Do.	Do.	Do.
3	Coolbawn	Do.	Do.	Do.
4	Rock	Do.	Do.	Do.
5	Monteen	Do.	Do.	Do.
6	Jarrow	Do.	Do.	Do.
7	Upper Rieak	Do.	Mr. Patrick Fenlon	Not working.
8	Broom Park	Do.	Do.	Working.
9	Crutt	Do.	Hon. Mr. Wandesforde	Not working.
10	Monala	Do.	Do.	Do.
11	Skehana	Do.	Do.	Working.
12	Firoda	Do.	— Freke, Esq.	Not working.
13	Baurnafea	Kilkenny	Lord Ormond	—
14	Coolcullen	Do.	Mr. Phillips	—
	CARLOW AND QUEEN'S COUNTIES.			
1	Bilboa	Carlow	Horace Rochfort, Esq.	Working.
2	Agharue	Do.	Sir T. Butler	Not working.
3	Ridge	Do.	Mr. Phillips	—

* This locality is remarkable, inasmuch as the coal (a sort of anthracite) lies in the rocks of the Lower Silurian Period.

No.	Colliery.	Post Town.	Proprietor.	
		QUEEN'S COUNTY.		
1	Wolfhill	Ballylinan, Athy	Messrs. Perrott and Co.	Working.
2	Aughamafa	Do.	Do.	Do.
3	Mullaghmore	Do.	Do.	Do.
4	Kingscote	Stradbally	Rev. Sir Hunt J. Walsh, Bart.	Not working.
5	Modubea	Ballickmoyler, Carlow	Messrs Perrott and Co.	Do.
6	Rushes	Stradbally	Rev. Sir Hunt J. Walsh, Bart.	Not working.
7	Holly Park	Crettyard, Carlow	Benjamin B. Edge, Esq.	Working.
8	Meeragh	Do.	Do.	Do.
9	Geneva	Do.	Do.	Do.
10	Glen	Do.	Do.	Do.
11	Towlerton	Ballickmoyler, Carlow	William Edge, Esq.	Not working.
12	Kilgory	Crettyard, Carlow	Benjamin B. Edge, Esq.	Working.
13	Ardataggle	Carlow	James Fitzmaurice, Esq.	Not working.
14	Coorlaghan	Do.	Do.	Working.
		MUNSTER COAL FIELD.		
		SLIEVE ARDAGH DISTRICT.		
		COUNTY OF TIPPERARY.		
1	Coalbrook	Ballingarry, Callan	Mining Company of Ireland	Working.
2	Boulea	Do.	Do.	Do.
3	Knockalonga	Do.	Do.	Do.
4	Earl's Hill	Do.	Do.	Do.
5	Ballynastick	Do.	Do.	Do.
6	Ballynahinneen	Do.	Do.	Not working.
7	Mardyke	Do.	Do.	Do.
8	Coolquill	Do.	Do.	Do.
9	Glangoole	Do.	Do.	Working.
10	Lickfinn	Do.	Do.	Not working.
11	Garranacole	Do.	Do.	Working.
12	The Wood Colliery	Do.	Messrs. Beatty and Co.	Do.
13	Ballincurry	Do.	Mining Company of Ireland	Do.
14	Foyleacamin	Kilcooly, Thurles	Messrs. Meadows and Co.	Not working.
15	Knockinglass	Do.	Do.	Working.
16	Kilcooly	Ballingary, Callan	Mining Company of Ireland	Do.
17	Ballynenty	Do.	Do.	Do.
18	Manslat	Killenaule	Messrs. Meadows and Co.	Do.
19	Graigue	Do.	Do.	Do.
		KANTURK DISTRICT.		
		COUNTY OF CORK.		
1	Dromagh	Banteer, Mallow	Nicholas Philpot Leader, Esq.	Working.
2	Lisnacon	Kanturk	Mining Company of Ireland	Do.
3	Drumskehey	Do.	Do.	Do.
		LIMERICK DISTRICT.		
1	Tulligoline	Abbeyfeale	Lord Devon	Working.
2	Crataloe	Do.	Archdeacon Gould	Do.
3	Sugarhill	Newcastle	— Mansel, Esq.	Not working.
4	Knockaboula	Loghill	Lord Clare and Lord Mont Eagle.	Do.
5	Coalhill	Do.	Lord Clare	Do.
6	Rockview	Do.	Lord Clare and — Slevin, Esq.	Do.
7	Glin	Glin	Knight of Glin	Do.

LONDON:
Printed by GEORGE E. EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.
For Her Majesty's Stationery Office.

MEMOIRS

OF THE

GEOLOGICAL SURVEY OF GREAT BRITAIN

AND OF THE

MUSEUM OF PRACTICAL GEOLOGY.

MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND,

FOR THE YEAR 1862.

WITH AN APPENDIX.

BY ROBERT HUNT, F.R.S.,
KEEPER OF MINING RECORDS.

PUBLISHED BY ORDER OF THE LORDS COMMISSIONERS OF HER MAJESTY'S TREASURY.

LONDON:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE:
PUBLISHED BY
LONGMAN, GREEN, LONGMAN, & ROBERTS;
AND BY
EDWARD STANFORD, 6, CHARING CROSS, S.W.

1863.

6968. [Price 2s. 6d.]

NOTICE.

SINCE the publication of the Mineral Statistics for 1861, some opinions have been expressed that the returns of the Coal produce of the United Kingdom were under estimated, notwithstanding that the computation gave the exceedingly large quantity of nearly eighty-four millions of tons of Coals raised and sold in that year.

To determine this question, Mr. Robert Hunt has visited the principal Coal fields, and pursued his inquiries at the places of production, in which labours he has been assisted by many of our largest Coal Proprietors as well as the Colliery Inspectors and Viewers. The result confirms the correctness of the return for 1861, but shows a reduction in the produce of 1862, arising undoubtedly from the interruptions to which some branches of Manufacture have been subjected.

The returns of the Ores and Metals extracted will be found to be close approximations to correctness, while the lists of Mines and Collieries have been extended and improved.

RODERICK I. MURCHISON,

Director.

[6285.—500.—9/63.]

CONTENTS.

INTRODUCTION - - - - - - - - -
TIN.—Summary of Returns - - - - - - -
Prices of Metallic Tin - - - - - - - -
Sales of Tin Ore as per Stannary Returns - - - -
Do. not included in Stannary Returns - - -
Quantity and Value of Tin Ores paying dues to the DUKE OF CORNWALL
Imports and Exports of Tin for Three Years - - - -
Tin Plate Manufacture - - - - - -
Do. Exports - - - - - - -
Dutch Tin Trade - - - - - - -
COPPER.—Summary of Returns - - - - - -
Market Prices of Copper - - - - - -
Produce of Copper Mines as per Stannary Returns - - -
Do. do. as per Public Ticketings - - -
Purchases of Copper Companies at Cornish Ticketings - -
Do. do. at Swansea Ticketings - -
Do. do. by Private Contract - - -
Purchases of Copper Companies to June 1863 - - -
Returns from Copper Mines - - - - - -
Imports and Exports for Three Years - - - - -
LEAD AND SILVER.—Summary of Returns - - - -
Market Prices of Lead - - - - - -
Produce of Lead Mines - - - - - -
Silver Ores - - - - - - - -
Imports and Exports of Lead for Three Years - - -
ZINC.—Summary of Returns - - - - - -
Market Prices of Zinc - - - - - -
Produce of Zinc Mines - - - - - -
Imports and Exports of Zinc for Three Years - - - -
IRON PYRITES.—Summary of Returns - - - - -
Produce of Mines - - - - - - -
GOLD raised in Wales in 1862 - - - - - -
WOLFRAM - - - - - - - - -
ANTIMONY - - - - - - - - -
ARSENIC - - - - - - - - -
GOSSAN - - - - - - - - -
Return of Ores of all kinds to Stannary Court - - - -
Quantities of Ores Imported - - - - - -
IRON ORE.—Summary of Returns - - - - - -
Produce of Iron Mines - - - - - -
PIG IRON MANUFACTURE.—Summary of Pig Iron Produce - -
Market Prices of Iron - - - - - - -
Details of Iron Manufacture - - - - - -
Exports of Scotch Pig Iron - - - - - -
Mills and Forges - - - - - - -
Iron Exports - - - - - - -
Foreign and Colonial Metals, Imports and Exports - - - -
COALS.—Summary of Coal Produce - - - - -
Number of Collieries - - - - - - -
Prices of Coal in the London Market - - - - -
Produce of DURHAM and NORTHUMBERLAND - - - -
Railway Distribution - - - - - - -
Coals, &c. sent Coastwise - - - - - -
Do. sent to Foreign Countries - - - - -
Monthly Returns - - - - - - -
Produce of CUMBERLAND - - - - - -

	Page
Coals sent Coastwise and Exported	73
Produce of YORKSHIRE	74
Railway Distribution	74
Yorkshire Coal sent Coastwise and Exported	75
Produce of DERBYSHIRE and NOTTINGHAMSHIRE	76
Produce of LEICESTERSHIRE	76
Produce of WARWICKSHIRE	76
Sales of Erewash Valley Coal	77
Railway Distribution	79
Produce of STAFFORDSHIRE and WORCESTERSHIRE	79
Produce of LANCASHIRE	80
Railway Distribution	81
Produce of CHESHIRE	81
Cheshire and Lancashire Coals sent Coastwise and Exported	82
Produce of SHROPSHIRE	82
Produce of GLOUCESTERSHIRE	82
Produce of SOMERSETSHIRE	82
Produce of DEVONSHIRE	82
Produce of SOUTH WALES	83
Produce of NORTH WALES	83
Coals raised in the Parish of Aberdare	84
Exports of Coal	85
Monthly Returns	86
Railway Distribution	87
Produce of SCOTLAND	87
Shipments of Coal	88
Monthly Returns	89
Produce of IRELAND	90
Patent Fuel sent Coastwise	91
Patent Fuel Exported	92
Monthly Returns of Patent Fuel	92
Exports of Coal for Three Years	93
Countries receiving principal Exports	94
Coals sent by Railway and Sea to London District	95
COALS exported from GREAT BRITAIN	96
CLAY	111
Clay Exported from Poole	111
SALT	112
Salt sent down the River Weaver since 1853	112
BARYTES	113
FULLERS EARTH	113
APPENDIX	115

INTRODUCTION.

NOTWITHSTANDING that every endeavour has been made to publish these MINERAL STATISTICS at an earlier period, it has not been found possible to do so, some returns not having been furnished until this day. It is, however, hoped that a more prompt system of making those returns will be gradually adopted, and that we may eventually see the actual condition of our MINERAL INDUSTRIES at the close of the past year, by or before the Midsummer of the current one.

GOLD.—Referring to the APPENDIX, MERIONETHSHIRE, it will be seen that twenty-four workings are named as Gold Mines. What may be the returns from those during the present year cannot yet be told. One mine only returned gold in 1862, the quantity being 5,299 ounces, of the value of 20,390*l.*

TIN.—The Tin Ore (*Black Tin*) smelted during 1862, amounted to 14,127 tons, producing of Metallic or *White Tin*, 8,476 tons, or an increase of upwards of 1,000 tons.

The returns made to the Stannary Court, although these do not represent the total produce of our tin-producing districts, show a corresponding increase,—the returns of 1861 giving 10,963 tons of Tin Ore, and 7,016 of Tin; those of 1862 giving 11,841 tons of Tin Ore, and 7,578 tons of Metallic Tin.

COPPER.—The production of Copper Ore from British Mines has fallen off. In 1861, our native mines produced 231,487 tons of Copper Ore, which gave 15,331 tons of the metal, whereas in 1862, the Copper Ore amounted to 224,171 tons, and the metal obtained was 14,843 tons.

LEAD.—The Ore produced from our Lead mines has been larger during 1862 than in the previous years:

Years.			Tons.		Tons.
In 1860	the returns of	Lead Ore were	89,081,	of Lead	63,525
In 1861	,,	,,	90,696,	,,	65,643
In 1862	,,	,,	95,311,	,,	69,013

the value of the metal obtained being 1,436,345*l.*

SILVER.—With the exception of 200 tons of Ore, which may, from its extreme richness, be classed as Silver Ore, all the Silver returned is obtained from our Lead. This amounted to 686,123 ounces, having a value of 189,041*l.*

ZINC.—The production of Zinc Ore (chiefly the Sulphide of Zinc—*Blende*) has been very low during the past year, the total returns giving only 7,497 tons of Ore, or 2,151 of the Metal Zinc. The Ore has been valued at 16,050*l.*, the Metal at 50,548*l.*

PYRITES. SULPHUR ORES.—There has also been a falling off in the production of these Ores from British Mines. This is chiefly owing to the very large importations of Sulphur Ores at a cheap rate from the Continent; 98,433 tons only were produced, of the value of 58,213*l.*

IRON.—The production of IRON ORE during the year has slightly exceeded that of 1861, it having amounted to 7,562,240 tons, the value of which has been estimated at 2,399,739*l.**

The Furnaces in Blast during 1862, were 562, which made 3,943,469 tons of Pig Iron, the estimated value of which, at the place of production, amounted to 9,858,672*l.*

COALS.—During 1862, it appears from the lists given in the Appendix, corrected by the Inspectors of Collieries, that 3,088 Collieries have been worked, producing altogether 81,638,338 tons of Coals.

This enormous amount of Mineral Wealth has been produced by the labours of 240,000 Coal Miners. I am enabled, by the obliging attention of Dr. Farr, of Registrar General's Department, to give

---

* The following additional information respecting IRON ORE has been received since the following pages have been printed off:—

DEVONSHIRE:		
Upton (including Sharkham Point)	6,217	Tons.
Fogwell's Mine, at Berry Head	169	,,
Wolston's Torbay Iron Point	100	,,
	6,486	,,
IRELAND:		
Ballycastle Iron Mines—*Worked*	10,830	,,
Shipped	7,600	,,

This will make a correction necessary in the Total Produce of Iron Ore to the extent of about 4,000 tons.

the following details of this Division of our population, according to the Census Returns of 1861:—

COAL MINERS IN ENGLAND AND WALES.

COUNTIES.	No. of COAL MINERS.	No. of MINERS returned indefinitely.
Durham	36,639	356
Northumberland	12,611	58
Cumberland	4,274	97
Yorkshire	31,938	84
Derbyshire	10,672	170
Nottinghamshire	6,791	—
Leicestershire	2,455	13
Warwickshire	1,868	71
Staffordshire	33,203	260
Worcestershire	2,631	222
Lancashire	41,764	77
Cheshire	2,813	6
Shropshire	4,490	996
Gloucestershire	2,639	132
Somersetshire	5,390	18
Devonshire	32	721
North Wales	6,063	490
South Wales	29,292	1,866
Cornwall	4	—
	235,590	5,637

The Metalliferous Miners of CORNWALL have been returned as follows:—

Copper Miners	13,494
Tin „	13,869
Lead „	1,721
Iron „	228
Miners returned indefinitely	1,654
	30,966

GENERAL SUMMARY, OF WHICH RETURNS ARE GIVEN FOR 1862.

MINERALS.		Quantity.	Value. £
GOLD QUARTZ	Tons	803	15,000
TIN	„	14,127	843,382
COPPER	„	224,171	1,216,775
LEAD	„	95,311	1,191,400
SILVER ORE	„	200	15,095
ZINC ORE	„	7,497	16,050
PYRITES	„	98,433	58,213
ARSENIC	„	900	820
WOLFRAM	„	12	63
SUNDRIES,—GOSSAN, OCHRE, &c.	„	—	5,000
IRON ORE	„	7,562,240	2,399,739
COALS (sold and used)	„	81,638,338	20,409,584
OTHER (CHIEFLY EARTHY) MINERALS	„	—	1,750,000
TOTAL VALUE of the MINERALS produced in 1862			27,921,121

METALS PRODUCED FROM BRITISH MINERALS AND COALS.

	Quantity.	Value. £
GOLD	Ozs. 5,299	20,390
TIN	Tons 8,476	983,216
COPPER	„ 14,843	1,493,241
LEAD	„ 69,031	1,436,345
SILVER	Oz. 686,123	189,041
ZINC	Tons 2,151	50,548
IRON, PIG	„ 3,943,469	9,858,672
Total value of the above		14,031,453
Estimated value of other Metals		250,000
COALS		20,409,584
TOTAL VALUE of the METALS produced, and COALS		£34,691,037

ROBERT HUNT, F.R.S.,
Keeper of Mining Records.

Mining Record Office,
August 22, 1863.

MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND,

FOR THE YEAR 1862.

METALLIFEROUS MINERALS, COAL, &c.

TIN.

Smelters' Returns.

The produce of the Mines of Cornwall and Devonshire have been,—according to the Returns from certain of the large Tin Smelters,—for the year ending 31st December 1862,—

Tin Ore (*Black Tin*) 14,127 Tons, Value £843,382, and
Metallic Tin (*White Tin*) 8,476 Tons, Value £983,216

The values have been computed upon the following data :—
Highest price of Tin Ore £81 15*s*. Lowest price of Tin Ore £40.
Mean average determined from all sales £59 14*s*.

Stannary Returns.

Summary of Tin Produce for the Year ending 29th September 1862, as per Returns made to Stannary Court.

Mines.	Mining Districts.	Tin Ore.				Value.		
	CORNWALL.	Tons.	cwts.	qrs.	lbs.	£	*s.*	*d.*
32	Western District	3,120	5	1	8	207,461	14	9
70	West Central District	6,866	1	3	26	448,232	18	1
8	East Central District	993	8	3	26	64,247	0	4
4	Eastern District	259	16	1	11	17,453	13	7
1	Ores from Tin Stream	1	9	1	9	111	15	8
28	Sundry Mines from which Money Returns only were made	397	0	0	0	26,221	10	7
4	DEVONSHIRE	203	2	2	18	13,667	15	4
147	Total	11,841	4	2	14	777,396	8	4

Metallic (*White*) Tin produced 7,578 Tons. Value £879,048.

Stannary Returns for the three years ending 29th September 1862.

——	No. of Mines.	Tin Ore.	Value of Ore.	Metallic Tin.	Value of Tin.
		Tons.	£	Tons.	£
1860	143	10,400	812,160	6,656	866,306
1861	148	10,963	793,698	7,016	857,706
1862	147	11,841	777,396	7,578	879,048

PRICES of METALLIC (White) TIN (per Ton) in the LONDON MARKET during the Year 1862.

For the Week ending	English Blocks.	Banca.	Straits.	For the Week ending	English Blocks.	Banca.	Straits.
	£ s.	£ s.	£ s.		£ s.	£ s.	£ s.
Jan. 3 -	120 0	120 10	118 0	July 4 -	114 0	115 10	113 15
„ 10 -	120 0	125 0	121 0	„ 11 -	114 0	115 10	113 15
„ 17 -	120 0	125 0	120 10	„ 18 -	114 0	115 0	112 10
„ 24 -	120 0	124 0	120 0	„ 25 -	114 0	115 0	112 10
„ 31 -	120 0	124 0	119 10	Aug. 1 -	114 0	115 0	112 10
Feb. 7 -	120 0	123 0	119 0	„ 8 -	111 0	114 0	111 10
„ 14 -	120 0	123 0	117 0	„ 15 -	111 0	114 0	111 10
„ 21 -	120 0	124 10	117 0	„ 22 -	111 0	114 0	111 10
„ 28 -	120 0	124 15	117 10	„ 29 -	111 0	114 0	113 0
Mar. 7 -	120 0	125 10	117 10	Sept. 5 -	111 0	114 0	112 10
„ 14 -	120 0	125 10	117 10	„ 12 -	111 0	115 0	113 5
„ 21 -	120 0	124 10	117 10	„ 19 -	111 0	115 0	113 5
„ 28 -	120 0	124 0	117 0	„ 26 -	115 0	115 0	115 5
April 4 -	120 0	124 0	117 0	Oct. 3 -	115 0	116 10	116 10
„ 11 -	120 0	124 0	115 10	„ 10 -	115 0	118 0	117 0
„ 18 -	117 0	124 0	115 10	„ 17 -	119 0	120 10	118 10
„ 25 -	114 0	123 0	113 10	„ 24 -	119 0	119 10	118 10
May 2 -	114 0	123 0	113 10	„ 31 -	119 0	119 0	118 0
„ 9 -	114 0	123 0	113 0	Nov. 7 -	119 0	118 0	117 10
„ 16 -	114 0	123 0	114 0	„ 14 -	119 0	118 0	117 10
„ 23 -	114 0	123 0	115 0	„ 21 -	115 0	119 0	117 10
„ 30 -	114 0	123 0	115 0	„ 28 -	115 0	119 0	116 10
June 6 -	114 0	123 0	114 10	Dec. 5 -	115 0	119 0	117 10
„ 13 -	114 0	123 0	114 10	„ 12 -	115 0	119 0	117 10
„ 20 -	114 0	123 0	114 10	„ 19 -	115 0	119 0	117 10
„ 27 -	114 0	123 0	114 10	„ 26 -	115 0	119 0	117 10

	English Blocks.	Banca.	Straits.
	£ s.	£ s.	£ s.
Mean Price for the Year -	116 0	120 0	115 15
Highest do. -	120 0	125 10	121 0
Lowest do. -	111 0	114 0	111 10

TIN ORE,

Upon which Dues were paid to the Stannary Court from the undermentioned MINES and TIN STREAM from the 29th September 1860 to the 29th September 1862.

CORNWALL.

	No.	Names of Mines.	Tin Ore.	Value.
			Tons. cwts. qrs. lbs.	£ s. d.
WESTERN DISTRICT.*	1	Botallack - - - -	354 0 3 14	24,508 5 9
	2	Providence - - -	332 7 0 25	21,903 9 7
	3	Huel Owles - - -	234 17 0 27	16,622 13 10
	4	Saint Ives Consols - -	259 6 3 26	15,991 16 2
	5	Balleswidden - - -	252 11 1 26	15,948 7 7
	6	Huel Margaret - - -	246 6 2 19	14,996 12 9
	7	Levant - - - -	196 1 1 13	12,894 6 0
	8	Huel Reeth - - -	133 2 1 1	8,659 5 10
	9	Huel Kitty (Lelant) - -	117 5 3 9	7,830 19 6
	10	Huel Mary - - -	116 6 2 2	7,742 5 11
	11	Bosweddan and Huel Castle -	92 7 0 13	5,954 19 3
	12	Huel Grylls - - -	29 11 3 0	5,847 15 1
	13	Spearne Moor - - -	76 3 0 12	4,909 7 3

* The Western District includes St. Just, St. Ives, St. Erth, and Mines South.

	No.	Names of Mines.	Tin Ore. Tons.	cwts.	qrs.	lbs.	Value. £	s.	d.
ERN RICT—	14	Trencrom	79	5	0	20	4,727	5	0
	15	Huel Hearle	73	4	1	0	4,699	7	11
	16	Durlo	60	11	3	1	4,017	19	10
	17	Gurlyn	60	5	2	4	3,923	18	6
	18	Trelyon Consols	58	10	3	22	3,894	19	11
	19	Ding Dong	50	5	3	9	3,302	17	0
	20	Huel Anne (St. Hilary)	45	8	2	13	3,037	10	1
	21	North Levant	45	6	2	13	2,985	4	0
	22	Spearne Consols	45	12	3	16	2,830	16	10
	23	East Huel Margaret	45	6	2	14	2,699	12	6
	24	Mill Pool	38	4	1	18	2,440	4	10
	25	Huel Prospidnick	20	7	2	5	1,253	13	10
	26	Huel Florence	18	0	3	2	1,087	10	6
	27	St. Ives Huel Allen	16	7	3	1	1,011	0	8
	28	Huel Do'Em	6	17	3	24	439	9	7
	29	Huel Margery	8	1	2	7	416	19	6
	30	Huel Bal	2	11	3	18	414	14	5
	31	Gonamena	0	19	0	8	56	11	2
	32	Worvas Downs	6	7	2	18	412	4	2
		Total	3,120	5	1	8	207,461	14	9
ST TRAL TRICT.*	1	Dolcoath	985	19	3	22	66,220	10	1
	2	Carn Brea	557	12	3	11	35,922	19	1
	3	Great Huel Fortune	393	13	2	12	28,035	11	1
	4	Saint Day United	363	7	0	12	20,461	16	1
	5	Tincroft	303	13	0	6	19,836	19	6
	6	Great Work	268	17	3	25	19,461	10	0
	7	Cook's Kitchen	273	9	2	14	18,653	8	4
	8	Great Huel Vor	276	16	2	4	18,619	3	11
	9	Wendron Consols	268	15	1	5	17,551	18	3
	10	Basset and Grylls	255	5	2	8	16,014	10	8
	11	Pednandrea	241	10	2	9	15,654	8	3
	12	Huel Uny	213	2	3	4	13,632	0	7
	13	Polberro	155	15	1	6	10,345	15	10
	14	Huel Tremayne	142	15	0	2	9,853	19	1
	15	Great Huel Busy	156	14	3	9	9,187	2	4
	16	Calvadnack	137	19	3	25	8,618	2	6
	17	South Carn Brea	129	3	1	24	8,216	19	6
	18	Huel Buller	122	11	1	17	8,035	18	4
	19	North Roskear	124	3	3	13	7,976	3	7
	20	Condurrow	107	12	0	18	7,299	4	8
	21	Huel Kitty (St. Agnes)	111	3	1	12	6,845	14	11
	22	Stray Park	84	11	2	13	5,714	5	8
	23	East Pool	97	8	1	3	5,261	7	7
	24	Garlidna	69	17	2	15	4,658	14	6
	25	Penhalls	71	12	0	27	4,604	2	5
	26	Saint Aubyn and Grylls	66	17	0	14	4,138	11	6
	27	Trumpet Consols	56	1	1	8	3,968	6	7
	28	Creegbrawse and Penkevil	64	19	1	3	3,792	0	8
	29	West Huel Jane	44	5	3	22	3,366	5	3
	30	Huel Basset	48	18	2	4	3,252	14	10
	31	Budnick Consols	47	15	2	13	3,089	1	8
	32	Polbreen	39	12	2	8	2,703	2	6
	33	Huel Lovell	41	0	3	22	2,693	17	8
	34	United Mines	44	5	1	7	2,563	4	6
	35	West Huel Providence	33	15	1	23	2,521	10	5
	36	Leeds and St. Aubyn	39	10	1	16	2,468	19	3
	37	Huel Seton	35	9	0	10	2,232	5	5
	38	Huel Mary and Kitty	24	12	2	17	1,689	16	8
	39	Huel Friendly	28	19	0	8	1,582	6	0
	40	Huel Trevaunance	23	16	0	26	1,524	16	11
	41	West Huel Frances	21	5	1	5	1,424	16	1

* The Western Central District includes Redruth, Gwennap, Camborne, St. [redacted] and Wendron Mines.

	No.	Names of Mines.	Tin Ore. Tons.	cwts.	qrs.	lbs.	Value. £	s.	d.
WEST CENTRAL DISTRICT—cont.	42	Huel Moyle	21	13	1	1	1,570	15	1
	43	North Huel Crofty	18	7	2	7	1,313	9	6
	44	Mulberry	19	2	0	25	1,262	9	5
	45	Treworlis	19	2	0	27	1,256	10	11
	46	West Huel Seton	22	3	1	23	1,213	7	3
	47	Trevenen and Tremenhere	17	5	0	24	1,185	9	3
	48	Huel Trefusis	14	5	0	15	904	17	1
	49	Huel Prosper	13	3	3	0	867	11	4
	50	Camborne Vean and Huel Francis	12	14	0	16	817	17	0
	51	Huel Union	12	6	1	17	817	9	2
	52	South Huel Francis	11	16	1	25	763	9	6
	53	West Huel Basset	12	2	3	27	759	16	6
	54	Huel Coit	12	2	2	6	746	19	11
	55	East Huel Grenville	11	2	0	26	725	19	3
	56	Huel Jane	8	13	0	4	534	9	2
	57	New Huel Frances	7	2	1	0	485	18	0
	58	Huel Agar	7	19	1	19	481	4	2
	59	East Huel Tolgus	6	17	2	10	474	5	9
	60	North Jane	7	18	0	24	469	13	4
	61	North Basset	6	17	3	23	437	10	3
	62	Tresavean and Tretharup	7	17	3	27	422	1	10
	63	Perran	7	4	1	10	405	1	1
	64	East Huel Lovell	4	1	2	3	242	5	6
	65	Rosewarne Consols	2	17	2	7	180	6	1
	66	Tolcarne	2	0	0	3	156	9	0
	67	New Trevenen	1	9	0	14	84	8	6
	68	East Trevenen	1	4	2	1	84	2	1
	69	South Huel Crofty	1	8	3	27	68	6	6
	70	Huel Damsel		2	2	25	6	13	5
		Total	6,866	1	3	26	448,232	18	1
EAST CENTRAL DISTRICT.*	1	Charlestown United	399	0	0	7	25,369	1	10
	2	Par Consols	218	12	2	21	14,312	0	8
	3	West Fowey Consols	202	3	3	22	13,312	10	8
	4	Saint Austell Consols	84	16	2	12	5,586	9	5
	5	Great Polgooth	57	7	2	16	3,708	14	11
	6	Cuddra	16	15	0	17	1,063	10	11
	7	Huel Mitchel	11	15	1	18	716	17	8
	8	Prideaux Wood	2	17	1	25	177	14	3
		Total	993	8	3	26	64,247	0	4
EASTERN DISTRICT.†	1	Drake Walls	230	3	0	14	15,669	7	6
	2	Phœnix	15	3	2	6	868	0	4
	3	Kit Hill United	13	5	0	8	867	17	3
	4	Hawk Moor	1	4	2	11	48	8	6
		Total	259	16	1	11	17,453	13	7
SUNDRY MINES.‡	1	Huel Jane					8,782	0	0
	2	Huel Grylls					3,987	7	2
	3	West Huel Jane					3,111	17	7
	4	Clyjah and Wentworth					2,075	16	4
	5	East Huel Basset					1,071	9	0
	6	Tolcarne					994	18	11
	7	Great South Tolgus					949	12	6
	8	Rosewarne United					887	10	9
	9	Huel Harriet					744	14	7
	10	Great Huel Alfred					744	11	10
	11	New Huel Vadden					594	7	8

* The East Central District includes St. Austell, Fowey, and Bodmin Mines.

† The Eastern District includes Liskeard and East Cornwall Mines to the Tamar.

‡ The Tin Ores from these Mines, being sold in the stone, the Money Value alone is returned.

	No.	Names of Mines.	Tin Ore. Tons. cwts. qrs. lbs.	Value. £ s. d.
RY MINES	12	North Treskerby		485 17 9
d.	13	North Basset		410 18 3
	14	Nangiles		325 9 2
	15	North Jane	397 0 0 0	223 6 6
	16	Huel Grenville		173 8 4
	17	West Stray Park		160 4 1
	18	Great North Downs		116 6 9
	19	South Crenver		67 16 1
	20	Rosewarne Consols		64 19 1
	21	North Grambler		52 5 9
	22	Great Briggan		46 5 0
	23	Falmouth and Sperries		44 0 0
	24	Charlotte United		38 10 6
	25	Trevoole		37 10 0
	26	South Huel Tolgus		23 12 6
	27	Grambler and St. Aubyn		3 9 6
	28	Camborne Consols		3 5 0
		Total	397 0 0 0	26,221 10 7

DEVONSHIRE.

	1	Birch Tor and Vitifer	97 7 2 6	6,427 8 10
	2	Ashburton United	92 19 3 7	6,396 14 10
	3	Devon Poldice	11 16 1 1	795 1 1
	4	East Gunnis Lake and South Bedford	0 19 0 4	48 10 7
		Total	203 2 2 18	13,667 15 4
EAM.	1	Tregillia	1 9 1 9	111 15 8

The PRODUCE of TIN MINES not included in the STANNARY RETURNS.

	No.	Names of Mines.	Quantities. Tons. cwts. qrs. lbs.	Value. £ s. d.
NWALL.	1	Great Huel Vor	240 1 3 24	16,623 8 0
	2	Trevenen	72 7 2 23	4,823 12 1
	3	West Beam	31 3 2 19	2,217 9 9
	4	St. Just United	25 20 0 2	1,795 12 0
	5	Brea Consols	23 0 1 12	1,582 7 8
	6	Garlidna United	16 0 3 22	1,060 13 4
	7	East Bassett		1,226 9 3
	8	Tolcarn	97 11 2 0	824 4 10
	9	Huel Vyvyan	12 6 1 23	757 8 7
	10	Redmoor	11 0 0 0	713 12 6
	11	Huel Harriet	7 3 0 0	444 3 6
	2	Cornubia	5 12 0 6	372 2 0
	13	Polbigey Moor	3 12 1 27	214 10 10
	14	New Huel Vaddon	3 0 0 0	175 3 11
	15	West Grylls	2 11 0 0	142 11 2
	16	East Grylls	1 2 2 0	66 13 1
		TOTAL	552 9 2 18	32,040 3 0
ON-	1	Ashburton United	54 8 0 16	3,745 3 9
RE.	2	Bottle Hill	14 17 1 8	955 11 2
	3	New Birch Tor	8 8 3 12	591 0 0
	4	Furze Hill Wood	7 12 0 0	506 10 0
	5	Atlas	2 1 0 25	125 14 7
	6	East Birch Tor	1 1 0 9	68 2 3
		Total	88 6 2 14	5,992 1 9

QUANTITY and VALUE of BLACK TIN raised from MINES belonging to the DUCHY of CORNWALL upon which Dues were paid in the Year 1862.

Names of Property.	Quantity.				Value.		
COUNTY OF CORNWALL.	Tons.	cwts.	qrs.	lbs.	£	s.	d.
RILLATON :—							
Phœnix Mine	9	4	0	12	532	6	0
STOKE CLIMSLAND :—							
Kit Hill Mine	38	10	0	27	2,438	18	9
TYWARNHAILE :—							
Huel Coates	1	11	1	18	104	15	7
Ramoth Huel	5	9	3	19	309	4	10
Huel Friendly	5	12	0	2	351	10	2
Huel Coit	8	15	0	9	598	11	8
Lands adjoining Wheal Harriet	4	18	0	9	329	1	1
Huel Betsy	7	17	2	8	439	1	9
Perran Mines	6	9	1	21	365	9	8
Polberro	210	12	0	14	14,235	13	6
North Downs and Huel Rose*	-	-	-	-	1,269	7	6
CALSTOCK :—							
Drakewalls	249	13	3	24	16,998	11	7
TEWINGTON :—							
Charlestown United	389	10	1	25	24,901	7	3
HELSTON-IN-KERRIER :—							
East Trevennen	2	4	0	2	151	17	7
Calvadnack	111	15	2	10	6,935	11	11
Ruby and Garlidna	54	5	1	1	3,689	16	0
Wendron Consols	83	8	1	12	5,548	16	4
Treworlis and Trenethic	18	17	3	2	1,244	15	11
East Wheal Lovell	3	17	3	12	263	2	0
Huel Whiddew	131	14	0	17	7,998	17	5
Helston Streams	6	19	2	20	565	10	1
South Huel Lovell	14	6	1	2	1,036	5	2
CORNWALL FORESHORE :—							
Trevaunance	2	14	0	10	127	15	8
Sundry Small Mines and Stream Works	7	1	2	19	401	18	9
COUNTY OF DEVON.							
DARTMOOR :—							
Birch Tor and Vitifer	61	9	0	9	4,205	2	6
Total	1,436	18	0	24	95,043	8	8

* Tin sold in the stone.

IMPORTS AND EXPORTS OF TIN.

Foreign and Colonial.

Tin imported (as per Board of Trade Returns) for Three Years, ending 1862.

Tin in blocks, bars, ingots, and slabs,	1860, Cwts.	58,220.	Declared value,	£387,307.
" "	1861, "	73,062.	"	£435,277.
" "	1862, "	87,873.	"	£508,919.

Exports of British Tin,

(As per Board of Trade Returns) for the Year 1862, as compared with the two previous Years.

Tin unwrought - - -	1860, Cwts.	54,811.	Declared value,	£361,592.
" "	1861, "	56,673.	"	£343,856.
" "	1862, "	81,913.	"	£472,656.

Foreign and Colonial Tin,

Exported in the Year 1862, as compared with the two previous Years.

Tin in blocks, ingots, bars, and slabs,	1860, Cwts.	10,163.	
" "	1861, "	19,173.	
" "	1862, "	21,668.	

TIN PLATE MANUFACTURE.

Tin Plate Works in South Wales.

Situation.	Name of Proprietor.	Power employed.
Carmarthen - - -	Matthew Wayne - -	Water.
Kidwelly - - -	Not occupied - -	Do.
Morfa (Llanelly) - -	J. S. Tregoning and Co. -	Steam.
Dafen - - - -	Phillips, Smith, and Co. -	Do.
Swansea - - -	Davies and Sons - -	Do.
Landore (Swansea) - -	Landore Tin Plate Co. -	Do.
Upper Forest (Llansamlett) -	W. Hallam and Co. -	Steam and water.
Lower Forest (Llangavelach) -	Jenkins and Co. - -	Water and steam.
Ynispenllwch - - -	Henry Stuck and Co. -	Do. and steam.
Pont-an-Tawe - - -	Wm. Gilbertson and Co. -	Do. and steam.
Ystalyfera - - -	Ystalyfera Iron Co. -	Steam.
Aberdulais (Neath) - -	Jos. Williams and Co. -	Steam and water.
Ferry (Briton Ferry) - -	Smith, Morris, and Co. -	Steam.
Margam - - -	Margam Tin Plate Co. -	Do. and water.
Cwm Avon - - -	Governor and Co. - -	Water and steam.
Machen - - - -	Woodruff and Co. - -	Do.
Tydu - - - -	Lewis and Co. - -	Do.
Pontymister - - -	Banks Brothers - -	Steam and water.
Caerleon - - -	Jenkins and Co. - -	Do. do.
Pontrhydyrun - - -	Conway, James, and Co. -	Do. do.
Pontypool - - -	Darby and Co. - -	Do. do.
Abertillery - - -	Price and Co. - -	Do. do.
Abercane - - -	Whitehouse and Co. -	Do. do.

EXPORTS OF TIN PLATES.

Countries to which exported.	1862.	1860.	1861.	1862.
	Quantities.*	Declared Value.		
	Cwts.	£	£	£
France - - - -	44,627	36,076	38,563	55,355
United States - - -	590,909	1,018,536	417,360	688,360
British North America -	31,106	39,336	39,343	40,706
Australia - - - -	16,580	19,012	27,707	23,632
Other Countries - -	318,310	387,852	384,974	403,028
Totals - -	1,001,532	1,500,812	907,947	1,211,081

* Quantities not specified previously to 1862.

DUTCH TIN TRADE.

The Quantities of Tin sold and the Prices realized since 1852.

1852	-	156,702	Slabs* sold at	50⅓	Flos.
1853	-	122,312	„ „	72	„
1854	-	132,164½	„ „	66	„
1855	-	134,430	„ „	74½	„
1856	-	167,382	„ „	73⅓	„
1857	-	190,559	„ „	82¼	„
1858	-	190,842	„ „	68¼	„
1859	-	139,128	„ „	88½	„
1860	-	151,513	„ „	79½	„
1861	-	149,188	„ „	69	„
1862	-	155,193	„ „	67¾	„

The deliveries in Holland for the last three years were as follows :—

Months.		For the Year ending June 1863.	For the Year ending June 1862.	For the Year ending June 1861.
		Slabs.	Slabs.	Slabs.
1862:	July - - -	34,400	29,342	38,536
„	August - - -	30,637	46,728	30,000
„	September - -	12,119	12,261	12,430
„	October - - -	12,352	7,067	6,720
„	November - -	7,625	12,655	11,388
„	December - -	3,950	8,057	4,750
1863:	January - - -	9,335	5,105	4,123
„	February - -	8,665	8,465	10,137
„	March - - -	7,650	4,335	9,500
„	April - - -	4,638	6,766	9,188
„	May - - -	4,760	9,400	4,550
„	June - - -	8,792	5,012	7,820
	Total - -	144,923	155,193	148,142

For the following Summary I am indebted to Messrs. Von Dadelszen and North.

The old stock on the 28th of June 1862 was 15,250 slabs.

The sale, 25th of June, 155,193, making together 170,443 = to 5,282 tons.

Delivered between 1st July 1862 and 1st July 1863, 144,923 slabs, = to 4,495 tons.

Present old stock, 25,520 slabs. Annual sale 24th of June 1863, 119,092, making together 144,612 slabs = to 4,480 tons, amount available for coming 12 months.

The price realized last year was /67¾ florins = to £166 5*s.* laid down in London. This year the price was /76 florins = to £130.

No Billiton Tin was sold this year.

* A slab of Banca Tin is equal to 70 lbs. Avoirdupoise.

COPPER.

CORNWALL AND DEVONSHIRE.

STANNARY RETURNS for the Year ending 29th SEPTEMBER 1862.

——	No. of Mines.	Copper Ore.	Value returned.	Copper.	Estimated Value.
		Tons.	£ s. d.	Tons.	£ s.
CORNWALL -	126	130,555	704,362 17 3	8,241	829,044 12
DEVONSHIRE -	21	40,095	196,012 12 6	2.531	254,618 12

TICKETING RETURNS for the year ending 31st December 1862.

——	No. of Mines.	Copper Ore.	Value Returned.	Copper.	Estimated Value.	Mean average Produce.
		Tons.	£ s. d.	Tons.	£ s. d.	
CORNWALL -	177	141,800	728,299 0 6	9,063	911,737 16 0	$6\frac{1}{4}\frac{1}{16}$
DEVONSHIRE -	24	41,513	199,914 1 0	2,499	251,399 8 0	"

SWANSEA SALES.

TICKETING RETURNS for the year ending 31st December 1862.

——	Mines.	Copper Ore.	Value of Copper Ore.	Metallic Copper.
		Tons.	£ s. d.	Tons cwt. qrs. lbs.
IRISH MINES - - -	5	13,729	125,401 1 0	1,471 5 2 23
BRITISH MINES - -	3	1,181	6,630 2 6	79 12 3 19
FOREIGN AND COLONIAL MINES	28	23,563	360,177 12 6	4,153 3 0 10
Regulus and Sundries -	5	2,821	22,134 14 6	265 5 2 18
Total - -	41	40,294	514,343 10 6	5,969 6 1 14

MARKET PRICES of METALLIC COPPER (per Ton), being the Average of each Week for the Year ending 31st December 1862.

For the Week ending.	Best selected.	Tough Cake.	Tile.	For the Week ending.	Best selected.	Tough Cake.	Tile.
	£ s.	£ s.	£ s.		£ s.	£ s.	£ s.
Jan. 3 -	110 10	107 10	107 10	July 4 -	96 0	93 0	93 0
„ 10 -	110 10	107 10	107 10	„ 11 -	96 0	93 0	93 0
„ 17 -	110 10	107 10	107 10	„ 18 -	96 0	93 0	93 0
„ 24 -	110 10	107 10	107 10	„ 25 -	96 0	93 0	93 0
„ 31 -	110 10	107 10	107 10	Aug. 1 -	96 0	93 0	93 0
Feb. 7 -	105 10	102 10	102 10	„ 8 -	96 0	93 0	93 0
„ 14 -	105 10	102 10	102 10	„ 15 -	96 0	93 0	93 0
21 -	105 10	102 10	102 10	„ 22 -	96 0	93 0	93 0
„ 28 -	105 10	102 10	102 10	„ 29 -	96 0	93 0	93 0
Mar. 7 -	101 0	98 0	98 0	Sept. 5 -	96 0	93 0	93 0
„ 14 -	101 0	98 0	98 0	„ 12 -	96 0	93 0	93 0
„ 21 -	101 0	98 0	98 0	„ 19 -	96 0	93 0	93 0
„ 28 -	101 0	98 0	98 0	„ 26 -	101 0	98 0	98 0
Apr. 4 -	101 0	98 0	98 0	Oct. 3 -	101 0	98 0	98 0
„ 11 -	101 0	98 0	98 0	„ 10 -	101 0	98 0	98 0
„ 18 -	101 0	98 0	98 0	„ 17 -	101 0	98 0	98 0
„ 25 -	101 0	98 0	98 0	„ 24 -	101 0	98 0	98 0
May 2 -	101 0	98 0	98 0	„ 31 -	101 0	98 0	98 0
„ 9 -	101 0	98 0	98 . 0	Nov. 7 -	101 0	98 0	98 0
„ 16 -	101 0	98 0	98 0	„ 14 -	101 0	98 0	98 0
„ 23 -	101 0	96 0	96 0	„ 21 -	101 0	98 0	98 0
„ 30 -	101 0	96 0	96 0	„ 28 -	101 0	98 0	98 0
June 6 -	96 0	93 0	93 0	Dec. 5 -	101 0	98 0	98 0
„ 13 -	96 0	93 0	93 0	„ 12 -	101 0	98 0	98 0
„ 20 -	93 0	91 0	91 0	„ 19 -	101 0	98 0	98 0
„ 27 -	93 0	91 0	91 0	„ 26 -	101 0	98 0	98 0

	Best Selected.	Tough Cake.	Tile.
	£ s.	£ s.	£ s.
Mean Price for the Year -	100 12	97 10	97 10
Highest do. -	100 10	101 10	101 10
Lowest do. -	93 0	91 0	91 0

SUMMARY of the PRODUCTION of COPPER in the UNITED KINGDOM in the year 1862 (*ending 31st December*), the mean average Price of Metallic Copper being taken at £100 12*s.* 0*d.*

—	Mines.	Copper Ore.	Value of Copper Ore.	Metallic Copper.	Estimated Value of Metallic Copper.
	No.	Tons.	£ *s. d.*	Tons. cwt. qr. lbs.	£ *s.*
CORNWALL and DEVONSHIRE Sales at Public Ticketings.	201*	183,313	928,213 1 6	11,561 20 3 0	1,163,157 4
SWANSEA Sales, deducting the Foreign Ores and Regulus.	8	16,041	138,230 13 0	1,629 13 1 11	163,940 0
Private Contract Purchases.	21	14,817	99,706 19 3	1,020 9 3 0	102,661 0
Do. do. Estimated	—	10,000	*50,625* 0 0	*631 5* 0 0	*63,503 15*
Total -	230	224,171	1,216,775 13 9	14,843 6 3 11	1,493,241 19

The PRODUCTION of COPPER for the three years ending 1860, 1861, 1862.

YEAR.	Mines.	Copper Ore.	Value of Copper Ore.	Fine Copper.	Estimated Value of Metallic Copper.
	No.	Tons.	£ *s.*	Tons.	£
1860 - -	170	236,696	1,507,133 0	15,968	1,706,261
1861 - -	175	231,487	1,364,727 13	15,331	1,572,480
1862 - -	230*	224,171	1,216,775 13	14,843	1,493,241

* The increase in the number of Mines given arises from having included this year the Mines selling under five tons of metal.

CORNWALL.

PRODUCE of CORNISH COPPER MINES which have made Returns to the STANNARIES COURT of their Produce from the 29th September 1861 to 29th September 1862.

	No.	Names of Mines.	Copper Ore.	Value.
			Tons. cwts. qrs.	£ *s. d.*
WESTERN DISTRICT.*	1	Huel Margery - -	1,246 6 0	6,084 14 8
	2	Tolvadden - - -	919 0 0	4,519 7 1
	3	Treloweth - - -	563 12 0	4,261 2 7
	4	Botallack - - -	326 10 2	2,634 12 6
	5	West Huel Trevelyan - -	215 0 2	1,434 1 4
	6	Gurlyn - - -	123 15 2	907 11 11
	7	Huel Hearle - - -	80 13 1	225 19 4
	8	East Providence - -	20 10 0	138 2 1
	9	Providence - - -	9 11 0	76 13 4
		Total - -	3,504 15 3	20,232 4 10

* The Districts are defined in the Tin Returns.

COPPER ORE AND COPPER RETURNS.

	No.	Names of Mines.	Copper Ore. Tons.	cwts.	qrs.	Value. £	s.	d
WEST CENTRAL DISTRICT.	1	Clifford Amalgamated - -	13,049	10	0	70,493	19	
	2	West Huel Seton - -	5,940	14	2	35,837	4	
	3	West Huel Basset - -	5,660	11	0	32,356	16	
	4	Huel Basset - -	2,868	10	2	20,100	6	
	5	Great Huel Busy - -	6,200	5	2	18,097	8	
	6	South Huel Tolgus - -	2,503	18	0	16,158	1	
	7	South Huel Francis - -	2,506	4	2	16,026	3	
	8	East Carn Brea - -	2,204	4	0	13,652	3	
	9	North Treskerby - -	2,220	7	2	11,637	8	
	10	East Pool - - -	2,854	7	2	11,343	11	
	11	Huel Seton - - -	2,085	5	2	11,147	15	1
	12	East Huel Basset - -	1,638	14	3	10,932	1	
	13	North Downs - - -	1,418	2	2	9,844	19	
	14	Carn Brea - - -	2,745	13	2	9,038	3	
	15	Tywarnhaile - - -	2,837	16	3	8,886	12	
	16	North Roskear - -	1,199	19	2	7,879	13	
	17	West Huel Damsel - -	2,001	1	2	7,815	19	
	18	Copper Hill - - -	1,562	18	0	7,543	4	
	19	Alfred Consols - -	1,700	15	2	7,429	5	
	20	Tincroft - - -	2,235	15	0	7,065	2	
	21	Condurrow - - -	1,908	4	0	6,669	5	
	22	Huel Buller - - -	1,119	2	3	6,569	17	
	23	Huel Charlotte - -	800	16	0	5,580	17	
	24	Huel Agar - - -	654	19	2	5,219	13	
	25	Rosewarne United - -	691	20	0	5,554	19	
	26	West Stray Park - -	440	18	0	3,037	15	
	27	Camborne Vean and Huel Francis	648	2	2	2,847	13	
	28	North Grambler - -	406	9	0	2,617	16	
	29	Tolcarne - - -	515	20	0	2,509	14	1
	30	Treworlis - - -	402	7	0	2,456	4	
	31	East Alfred Consols - -	576	13	2	2,425	19	
	32	Stray Park - - -	504	15	0	2,398	11	
	33	North Huel Basset - -	521	3	0	2,328	16	
	34	Saint Day United - -	633	6	2	2,069	1	
	35	Huel Anna - - -	502	4	0	1,966	5	
	36	Huel Grenville - -	328	11	0	1,944	17	
	37	Dolcoath - - -	463	11	1	1,909	0	
	38	East Rosewarne - -	250	0	0	1,756	17	
	39	South Crenver - -	433	12	3	1,367	3	
	40	Huel Uny - - -	201	5	2	1,223	12	
	41	Grambler and Saint Aubyn -	190	15	0	1,206	1	
	42	East Huel Tolgus - -	244	13	2	1,194	0	
	43	New Treleigh Consols - -	262	6	0	1,114	18	
	44	Huel Harriet - - -	166	14	0	1,001	4	
	45	South Dolcoath - -	67	17	0	889	0	1
	46	South Huel Crofty - -	237	4	0	858	7	
	47	Perran Mines - - -	242	14	0	847	10	
	48	Carn Camborne - -	188	18	1	826	4	
	49	Huel Unity Consols - -	169	14	0	764	17	
	50	Tresavean and Tretharup -	327	15	0	740	19	
	51	West Alfred Consols - -	349	1	2	718	15	
	52	Crane - - -	80	18	1	637	6	
	53	Burra Burra - - -	168	15	0	606	8	1
	54	North Huel Busy - -	61	10	0	502	0	
	55	Pednandrea - - -	120	20	3	497	12	
	56	Camborne Consols - -	61	9	1	494	15	1
	57	Great Briggan - -	100	19	2	491	13	1
	58	South Carn Brea - -	101	13	0	487	12	
	59	South Huel Basset - -	210	9	0	456	1	
	60	Creegbrawse and Penkevil -	83	11	1	386	16	
	61	Huel Jane - - -	91	19	0	377	10	
	62	Rosewarne Consols - -	80	7	0	360	19	
	63	North Huel Crofty - -	101	9	0	351	8	
	64	Great North Downs - -	61	0	0	344	13	
	65	New Huel Hender - -	43	16	3	337		

	No.	Names of Mines.	Copper Ore. Tons.	cwts.	qrs.	Value. £	s.	d.
WEST CENTRAL DISTRICT—*cont.*	66	Trevoole	81	1	1	319	18	7
	67	East Grenville	85	20	0	304	10	2
	68	East Huel Tolgus	68	3	0	298	15	3
	69	Falmouth and Sperries	76	13	0	263	13	4
	70	North Francis	38	1	2	262	9	3
	71	Huel Kitty (St. Agnes)	25	20	3	213	6	2
	72	Emily Henrietta	36	9	4	205	7	0
	73	Huel Moyle	133	4	2	195	6	0
	74	New Cornish Mine	63	6	0	162	19	2
	75	Clyjah and Wentworth	50	15	0	147	16	9
	76	Cooks Kitchen	89	6	0	119	19	6
	77	Huel Cupid	16	4	1	93	4	2
	78	Great Work	11	18	0	83	0	0
	79	West Tolcarne	11	9	0	74	0	0
	80	Nangiles	9	0	0	58	5	6
	81	Huel Trefusis	11	8	1	51	0	6
	82	Huel Union	11	18	0	50	7	10
	83	Polbreen	6	10	0	49	4	5
	84	Huel Ellen	20	0	0	38	13	4
	85	West Huel Jane	3	12	2	24	16	1
	86	Huel Grylls	6	6	2	23	13	2
	87	Huel Friendly (St. Agnes)	0	14	2	9	15	0
	88	Polberro	1	3	0	8	13	8
		Total	82,057	7	3	415,293	6	0
EAST CENTRAL DISTRICT.	1	Fowey Consols	4,450	2	2	25,541	17	9
	2	Par Consols	3,237	0	3	24,709	13	3
	3	East Crinnis and South Par	1,301	0	0	6,899	19	0
	4	South Crinnis	1,376	1	2	5,252	9	2
	5	Huel Polmear	1,281	19	2	4,379	12	11
	6	Huel Fowey Consols	214	3	0	1,652	4	0
	7	Prideaux Wood	167	12	0	501	3	3
	8	Cuddra	153	12	0	363	1	3
	9	Great Crinnis	87	17	2	333	3	3
	10	St. Austell Consols	19	6	0	74	5	0
		Total	12,288	11	3	69,707	8	10
EASTERN DISTRICT.	1	South Caradon	5,359	15	0	50,359	2	11
	2	East Caradon	4,943	4	0	32,785	7	4
	3	Phœnix	4,776	1	0	25,006	3	0
	4	West Caradon	3,220	9	0	23,415	7	7
	5	Marke Valley	4,525	9	0	20,479	5	3
	6	Holmbush	1,641	6	0	11,668	4	5
	7	Craddock Moor	1,510	3	2	10,351	13	7
	8	Hingston Downs	2,201	16	2	9,216	6	1
	9	Okel Tor	1,062	9	1	3,102	1	9
	10	Kelly Bray	845	4	2	2,667	18	8
	11	Calstock Consols	564	18	3	2,011	15	9
	12	Hawk Moor	381	13	2	1,851	2	7
	13	Huel Edward	524	17	0	1,850	17	5
	14	Huel Arthur	587	12	1	1,747	12	8
	15	Gunnis Lake	802	1	2	1,566	15	7
	16	Gonamena	169	14	0	850	12	0
	17	Trehill	80	14	0	156	7	6
	18	Drakewalls	6	8	2	36	6	11
	19	Huel Wrey Consols	0	18	2	6	16	7
		Total	32,704	6	3	199,129	17	7

No.	Names of Mines.	Copper Ore.	Value.
	DEVONSHIRE.		
		Tons. Cwts. qrs.	£ s. d.
1	Devon Great Consols -	24,175 18 3	116,887 6 0
2	Huel Friendship - -	1,717 16 0	12,649 0 8
3	Bedford United - -	2,554 0 0	12,007 10 2
4	North Huel Robert - -	1,225 18 0	8,494 3 2
5	Huel Crelake - - -	2,036 3 2	8,143 13 6
6	Huel Emma - - -	1,667 3 3	7,391 4 8
7	East Huel Russell - -	1,325 10 2	6,257 1 5
8	Sortridge Consols - -	705 17 2	5,286 1 8
9	Lady Bertha - - -	1,342 10 2	3,760 7 1
10	Brookwood - - -	610 20 0	3,391 14 1
11	Devon and Cornwall Uuited -	693 6 2	2,274 19 11
12	Huel Fursdon - - -	344 2 0	2,235 18 3
13	East Gunnis Lake and S. Bedford	738 18 2	1,971 11 3
14	Bampfylde - - -	96 18 0	1,629 12 0
15	Collacombe - - -	158 10 2	972 6 7
16	Molland - - -	159 4 2	851 12 5
17	Gawton - - -	223 12 0	763 3 6
18	Huel Crebor - - -	129 14 0	507 5 4
19	Huel Franco - - -	87 16 2	324 0 9
20	Crowndale - - -	81 7 1	161 18 3
21	Bedford Consols - -	21 1 0	52 1 10
	Total - -	40,095 19 1	196,012 12 6

SUMMARY of COPPER ORE RETURNS, as made to the STANNARY COURT, for the Year ending 29th September 1862.

No.	Names of Districts.	Copper Ore.	Value.
	CORNWALL:—	Tons. Cwts. qrs.	£ s. d.
9	WESTERN DISTRICT -	3,504 15 3	20,232 4 10
88	WEST CENTRAL do. -	82,057 7 3	415,293 6 0
10	EAST CENTRAL do. -	12,288 11 3	69,707 8 10
19	EASTERN do. -	32,704 6 3	199,129 17 7
21	**DEVONSHIRE** - -	40,095 19 1	196,012 12 6
147	Total - -	170,650 19 1	900,375 9 9

COPPER MINES SELLING ORES by Public Ticketings during the Year ending December 1862.

CORNWALL.

	No.	Mines.	Ore.	Copper.	Value.	Prod.
			Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
WESTERN DISTRICT.	1	Levant - -	1,069	71 5 0 27	5,508 2 0	6⅝ 1/16
	2	Huel Margery -	1,179	66 2 0 15	5,497 14 6	5⅝
	3	Tolvadden - -	1,019	61 5 2 6	4,989 18 6	6
	4	Pendeen Consols -	983	55 6 1 8	4,107 8 6	5⅝
	5	Botallack - -	539	48 0 2 2	3,871 13 6	8⅞ 1/16
	6	Treloweth - -	548	43 3 1 22	3,547 3 6	7⅞
	7	West Huel Trevelyan -	216	17 17 1 0	1,487 15 0	8¼
	8	Gurlyn - -	107	9 0 2 14	774 14 0	8⅜ 1/16
	9	Boscaswell - -	42	4 9 0 19	376 4 0	—
	10	Huel Hearle - -	20	2 7 2 0	185 0 0	—
	11	Spearn Moor - -	7	1 6 0 8	112 3 6	—
	12	West Tolvadden -	28	1 6 2 26	100 14 6	—
	13	Providence - -	10	0 17 3 0	80 10 0	—
	14	West Providence -	10	0 12 2 0	51 0 0	—
	15	Trenerom - -	2	0 12 0 0	51 18 0	—
		Total -	5,779	383 7 3 7	30,741 19 6	

No.	Mines.	Ore.	Copper.				Value.			Prod.
		Tons.	Tons.	cwts.	qrs.	lbs.	£	s.	d.	
	WEST CENTRAL DISTRICT.									
1	Clifford Amalgamated -	14,322	855	16	0	11	68,475	12	0	6
2	West Huel Seton -	6,284	438	1	0	1	36,219	15	0	7
3	West Huel Basset -	5,479	384	4	3	16	31,301	16	0	7
4	Great Huel Busy -	5,882	234	13	3	10	17,288	4	6	4
5	Huel Seton - -	3,290	212	10	3	16	17,271	19	6	6⅛
6	Huel Basset - -	2,599	211	17	1	26	17,606	9	6	8⅛
7	South Huel Frances -	2,445	184	10	2	27	15,216	10	6	7¼
8	East Carn Brea -	2,470	181	7	3	27	15,239	10	0	7⅛
9	South Tolgus - -	2,480	175	14	2	13	14,742	8	6	7
10	East Pool - -	2,944	149	8	0	1	11,596	15	6	5
11	North Treskerby -	2,323	146	12	2	16	11,831	19	0	6¼
12	Tywarnhaile - -	2,977	123	9	3	26	9,147	10	0	4⅛
13	East Huel Basset -	1,535	114	8	2	18	9,214	11	6	7⅛
14	North Downs - -	1,348	105	4	0	1	8,859	7	0	7½
15	Carnbrea - -	2,291	101	13	0	25	7,397	17	6	4⅛
16	West Huel Damsel -	2,065	101	5	1	11	7,867	1	0	4⅛
17	North Roskear -	1,205	92	6	2	12	7,904	14	6	7⅛
18	Alfred Consols -	1,752	89	4	2	20	7,249	19	0	5
19	Great South Tolgus -	928	88	8	1	21	7,566	2	6	9⅛
20	Tincroft - -	1,993	85	17	2	20	6,163	16	0	4½
21	Copper Hill - -	1,447	82	2	3	11	6,549	6	0	5⅛
22	Condurrow - -	1,800	78	14	0	0	5,931	13	6	4½
23	Huel Buller - -	982	70	12	3	3	5,944	14	0	7⅛
24	Huel Agar - -	667	57	16	0	5	5,062	14	0	8⅛
25	Rosewarne Consols -	476	56	13	1	20	4,864	18	6	1⅛
26	Huel Charlotte -	644	48	0	0	21	3,946	9	0	17⅛
27	East Rosewarne -	506	44	12	3	12	3,889	14	0	8⅛
28	Rosewarne United -	516	43	16	1	11	3,697	13	0	8⅛
29	Great Huel Alfred -	1,015	41	7	0	7	3,097	8	6	4
30	Huel Grenville -	522	37	17	0	13	3,053	8	0	7¼
31	West Stray Park -	461	36	1	2	19	3,060	5	0	7⅛
32	Tolcarne - -	602	35	17	1	5	2,837	3	0	5⅛
33	Prosper United -	606	35	17	0	11	2,890	3	6	5⅛
34	Huel Anna - -	607	35	2	3	19	2,767	19	6	5⅛
35	Saint Day United -	733	32	15	1	10	2,435	11	0	4⅛
36	Camborne Vean -	572	31	18	3	13	2,540	0	6	5⅛
37	Dolcoath - -	508	29	16	1	24	2,357	14	0	5⅛
38	North Grambler -	403	27	12	2	6	2,310	5	6	6⅛
39	East Alfred Consols -	545	27	4	0	27	2,198	13	6	5
40	Stray Park - -	445	26	8	3	7	2,094	17	6	5⅛
41	North Huel Basset -	483	26	0	3	22	2,076	3	6	5⅛
42	North Huel Crofty -	525	25	7	2	22	1,998	0	6	4⅛
43	Treworlis - -	407	22	11	2	11	1,813	15	6	5⅛
44	Huel Uny - -	261	20	9	0	11	1,712	8	6	7⅛
45	South Crenver - -	462	17	13	2	18	1,329	17	6	5⅛
46	Great Briggan - -	235	17	3	2	8	1,483	14	6	7⅛
47	Huel Harriet - -	191	12	0	1	21	962	6	6	6⅛
48	Carn Camborne -	193	11	7	0	5	889	1	6	5⅛
49	Grambler and St. Aubyn	164	11	3	3	27	926	11	6	6⅛
50	West Alfred Consols -	434	11	3	3	21	732	0	6	2⅛
51	South Huel Crofty -	213	10	2	2	1	776	10	0	4⅛
52	Burra Burra - -	224	10	1	1	26	792	16	6	4½
53	Perran Mines - -	200	9	10	2	14	715	1	0	4⅛
54	Tresavean - -	298	9	8	1	4	659	8	6	3⅛
55	New Treleigh - -	177	8	19	3	10	693	16	6	5
56	South Dolcoath -	61	8	0	2	18	690	8	0	13⅛
57	West Tolgus - -	140	7	16	0	10	623	8	0	5⅛
58	South Huel Basset -	238	7	13	0	16	504	4	0	3⅛
59	Camborne Consols -	68	6	16	0	14	575	12	6	10
60	Crane - - -	77	6	15	0	18	578	18	6	8⅛
61	Huel Unity Consols -	109	6	6	3	24	501	3	0	5⅛
62	South Carnbrea -	110	6	6	0	18	501	14	6	5⅛
63	Huel Moyle - -	175	5	12	1	24	332	9	0	3⅛
64	Duchy and Peru -	185	5	11	3	4	348	8	0	3
65	Pednandrea - -	100	5	8	1	24	428	6	0	5⅛

	No.	Mines.	Ore.	Copper.	Value.
			Tons.	Tons. cwt. qrs. lbs	£ s. d.
WEST CENTRAL DISTRICT—*cont.*	66	Falmouth and Sperries	117	4 13 0 4	369 7 6
	67	Great North Downs	62	4 3 2 22	350 6 0
	68	Huel Rose	79	4 8 3 24	341 8 0
	69	Huel Emily Henrietta	51	3 19 2 1	325 8 6
	70	Huel Jane	80	3 18 0 9	308 18 0
	71	Creegbraws	57	3 7 2 9	268 0 6
	72	North Busy	40	3 3 3 19	259 5 6
	73	North Frances	40	3 7 3 14	276 0 0
	74	East Grenville	73	3 0 1 12	218 11 0
	75	Great Work	27	2 11 0 18	216 6 0
	76	North Hallenbeagle	31	2 6 0 0	201 2 6
	77	Huel Prudence	49	2 2 1 24	156 4 6
	78	New South Ellen	25	2 2 1 16	171 14 0
	79	Huel Damsel	29	1 15 0 22	140 1 0
	80	Huel Cupid	21	1 13 2 27	133 10 0
	81	Huel Vyvyan	35	2 1 0 0	144 15 0
	82	Great Huel Basset	34	1 10 2 11	122 8 0
	83	New Huel Hender	24	1 8 0 21	113 8 0
	84	Huel Kitty	13	1 4 1 19	107 16 6
	85	East Tolgus	29	1 7 3 1	106 11 6
	86	Huel Nelson	17	1 3 2 8	94 14 0
	87	Huel Trannack	35	1 3 1 24	91 18 6
	88	Cooks Kitchen	53	1 6 3 5	80 6 6
	89	Clijah and Wentworth	32	0 19 3 8	73 7 0
	90	Great Huel Fortune	10	0 16 3 0	70 0 0
	91	Old Tolgus United	18	0 15 1 5	59 18 6
	92	Huel Trefusis	13	0 14 2 7	57 9 0
	93	Huel Union	13	0 12 2 19	55 5 0
	94	Huel Henry	13	0 14 1 5	54 5 6
	95	Boiling Well	25	0 13 0 14	45 12 6
	96	North Dolcoath	12	0 19 0 22	77 2 0
	97	Huel Leisure	17	0 12 2 16	44 6 0
	98	Trumpet Consols	3	0 10 0 22	41 6 6
	99	Huel Prosper	6	0 9 3 16	41 14 0
	100	Huel Janey	24	0 13 0 22	39 0 0
	101	East Huel Charlotte	14	0 8 3 0	29 1 0
	102	West Condurrow	4	0 5 2 22	23 0 0
	103	East Trefusis	3	0 4 0 5	15 15 0
	104	North Great Work	4	0 3 3 16	14 6 0
	105	Tryphena Pendarves	2	0 3 2 16	14 1 0
	106	Great North Tolgus	5	0 3 2 0	12 12 6
		Total	87,638	5,312 9 1 22	427,704 17 0
EAST CENTRAL DISTRICT.	1	Fowey Consols	4,061	296 13 1 14	23,098 3 6
	2	Par Consols	3,133	279 7 1 2	23,600 19 0
	3	Huel Polmear	1,323	81 0 1 1	6,393 0 0
	4	East Crinnis	1,014	63 2 1 18	4,888 1 0
	5	South Crinnis	1,020	55 19 0 27	4,329 15 6
	6	West Fowey Consols	225	20 10 2 2	1,710 12 0
	7	Treffry's Regulus	56	8 1 0 0	725 0 6
	8	Prideaux Wood	113	4 16 0 5	341 16 6
	9	East Polmear	30	2 11 0 0	214 10 0
	10	Great Crinnis	56	2 8 2 21	183 7 0
	11	Cuddra	35	1 11 0 0	115 10 0
	12	West Par Consols	10	1 0 2 14	86 5 0
	13	Saint Austell Consols	17	0 17 1 19	65 9 0
	14	Great Treveddoe	17	0 16 3 8	57 11 0
	15	Pembroke	22	0 8 1 0	14 7 0
		Total	11,132	818 17 3 19	65,824 7 0

EASTERN DISTRICT.

No.	Mines.	Ore.	Copper.	Value.	Prod.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	South Caradon	5,460	597 18 3 6	50,031 1 0	10¼ 1/16
2	East Caradon	5,265	482 6 1 26	35,600 3 6	8⅛ 1/16
3	Phœnix	4,628	278 13 3 22	21,218 8 6	6
4	West Caradon	3,091	265 1 1 3	21,862 16 0	8½ 1/16
5	Marke Valley	4,821	243 13 2 7	19,407 0 0	5 1/16
6	Craddock Moor	1,879	145 1 0 3	11,951 19 0	7⅛ 1/16
7	Holmbush	1,507	135 18 0 26	11,356 14 0	9
8	Hingston Downs	2,228	112 8 1 4	8,604 8 0	5
9	Great Huel Martha	2,965	88 17 0 1	5,448 6 0	3
10	Huel Edward	1,324	62 13 2 23	4,599 9 0	4⅝ 1/16
11	Gunnis Lake Clitters	618	39 15 3 6	3,192 8 0	6⅜ 1/16
12	Kelly Bray	843	37 16 1 1	2,811 2 6	4½
13	Huel Arthur	642	25 12 1 14	1,814 4 0	4
14	Hawkmoor	841	20 8 3 20	1,616 13 0	6
15	Calstock Consols	437	20 3 2 14	1,515 0 0	4⅝
16	Okel Tor	538	18 12 3 11	1,363 16 0	3⅜ 1/16
17	Great Tregune	24	2 11 0 11	221 7 0	—
18	Gonamena	31	2 1 3 19	179 11 6	—
19	Trehill	85	2 6 3 27	147 8 6	—
20	Red Moor	25	1 6 1 0	103 2 6	—
21	Huel Mary Great Consols	7	0 3 2 19	11 4 0	—
22	Huel Gill	3	0 2 3 11	10 2 6	—
23	Kit Hill	15	0 3 0 0	5 12 6	—
	Total	36,777	2,533 7 3 22	203,071 17 0	

DEVONSHIRE.

No.	Mines.	Ore.	Copper.	Value.	Prod.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	Devon Great Consols	24,615	1,448 2 2 3	116,942 4 6	5⅞
2	Huel Friendship	1,767	154 19 3 9	12,932 6 6	8¾
3	Bedford United	2,545	148 6 1 5	11,650 12 0	5¾ 1/16
4	Crelake	2,014	110 15 1 21	8,347 2 6	5½
5	Huel Emma	1,686	98 2 3 26	7,812 15 0	5¾ 1/16
6	North Huel Robert	1,154	96 5 2 22	7,692 0 0	8¼ 1/16
7	East Huel Russell	1,224	79 16 1 4	6,270 13 6	6½
8	Devon and Cornwall	1,205	58 4 3 21	4,357 5 6	4¾ 1/16
9	Sortridge Consols	657	56 5 1 13	4,451 11 0	8½ 1/16
10	Lady Bertha	1,311	52 10 1 25	3,781 18 0	4
11	Brookwood	699	48 8 0 5	3,930 3 0	6⅞ 1/16
12	Bampfylde	171	32 1 3 24	2,787 8 0	18¾
13	Fursdon	359	24 14 0 16	2,043 16 6	6⅞
14	South Bedford	624	24 9 3 12	1,743 18 6	3¼ 1/16
15	Huel Yarner	594	23 7 1 16	1,820 13 6	3⅛ 1/16
16	Molland	209	13 4 2 27	1,126 4 6	6¼ 1/16
17	Gawton	213	13 1 2 24	964 5 6	4⅝ 1/16
18	Huel Crebor	195	9 14 0 13	755 1 6	4½
19	Collacombe	47	2 10 2 8	192 17 0	—
20	Tavy Consols	32	1 7 0 2	98 19 0	—
21	Huel Crowndale	44	1 0 1 5	59 18 0	—
22	Furze Park	5	0 12 1 0	52 0 0	—
23	Bedford Consols	21	0 15 0 25	51 19 6	—
24	Devon and Courtenay	22	0 13 3 0	48 8 0	—
	Total	41,513	2,499 0 3 18	199,914 1 0	

Regulus and Sundries.

No.	Mines.	Ore.	Copper.	Value.	Produce.
		Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
1	Western County Company Regulus	65	2 8 3 0	175 10 0	
2	Champion's Ore	28	1 8 0 0	119 14 0	
3	Feocks Works Regulus	29	1 9 0 0	118 3 6	
4	Harvey's Ore	82	2 4 0 5	111 10 0	
5	Trenouth's Ore	46	1 11 3 27	101 12 6	
6	Steven's Ore	15	0 8 1 0	25 10 0	
7	Tredinnick's Ore	31	0 14 3 2	34 10 6	
8	New Cornish Company	23	0 16 0 11	58 1 6	
9	Palamountain's Ore	40	1 0 0 0	48 10 0	
10	Buckingham's Ore	15	0 11 1 0	32 12 6	
11	Cook's Ore	2	0 5 2 11	24 3 0	
12	Mines Royal Company	5	0 5 2 0	23 10 0	
13	Pryor's Ore	4	0 5 3 5	20 8 0	
14	Wilton's Ore	2	0 4 0 11	17 3 0	
15	Higgin's Ore	5	0 3 3 0	13 12 6	
16	Hender's Ore	7	0 4 0 22	13 6 0	
17	Will's Ore	2	0 1 3 0	6 12 0	
18	Jackson's Ore	55	0 16 2 0	6 17 6	
19	Halse's Ore	18	0 5 1 14	4 13 6	
	Total	474	14 18 2 24	956 0 0	

Purchases of the several Copper Companies at the Cornish Ticketings for the Year ending December 1862. (Ton of Ore, 20 Cwts.)

Purchasers.	Ore.	Copper.	Value.	Prod.	Standard.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Vivian and Sons	24,669	1,713 2 0 6	136,555 6 9	$6\frac{7}{8}\frac{1}{16}$	119 6
Freeman and Co.	11,268	742 11 0 20	60,600 11 0	$6\frac{1}{2}\frac{1}{16}$	123 6
P. Grenfell and Sons	18,153	1,420 6 1 23	118,569 18 3	$7\frac{3}{4}\frac{1}{16}$	118 12
Sims, Willyams, and Co.	23,718	1,538 15 3 0	122,749 14 11	$6\frac{1}{2}$	122 3
Williams, Foster, and Co.	26,044	1,859 8 2 16	153,691 1 4	$7\frac{1}{8}$	121 3
Mason and Elkington	22,049	1,361 6 1 3	108,560 0 9	$6\frac{1}{8}\frac{1}{16}$	124 5
Bankart and Sons	10,650	592 0 1 16	46,716 18 8	$5\frac{1}{2}\frac{1}{16}$	128 7
Coppers Miners Co.	15,875	962 3 3 17	76,487 13 0	$6\frac{1}{16}$	124 16
Charles Lambert	16,420	639 10 1 13	46,274 17 3	$3\frac{7}{8}$	142 19
Newton, Keates, and Co.	2,300	165 19 1 14	13,819 1 2	$7\frac{1}{8}\frac{1}{16}$	121 7
Sweetland, Tuttle, and Co.	9,361	393 18 0 3	29,886 11 8	$4\frac{1}{8}\frac{1}{16}$	141 4
Neath Copper Co.	2,824	177 5 1 9	14,301 6 9	$6\frac{1}{4}$	124 9
Total	183,313	11,566 7 3 0	928,213 1 6	$6\frac{1}{4}\frac{1}{16}$	123 16
Increase this year	2,535	80 7 0 15	—	—	—

SUMMARY of the COPPER SALES at the PUBLIC TICKETINGS, CORNWALL and DEVONSHIRE. (Ton of Ore 21 cwt.)

No. of Mines.	Districts.	Ore.	Copper.	Value.	Prod.
	CORNWALL :—	Tons.	Tons. cwts. qrs. lbs.	£. s. d.	
15	WESTERN DISTRICT -	5,779	383 7 3 7	30,741 19 0	
106	WEST CENTRAL do. -	87,638	5,312 9 1 22	427,704 7 0	
15	EAST CENTRAL do. -	11,132	818 17 3 19	65,824 7 0	
22	EASTERN do. -	36,777	2,533 7 3 22	203,071 17 0	
24	**DEVONSHIRE** - -	41,513	2,499 0 3 18	199,914 1 0	
19	Sundries and Regulus -	474	14 18 2 24	956 0 0	
201	Total -	183,313	11,561 20 3 0	928,213 1 6	$6\frac{1}{4}\frac{1}{16}$

SWANSEA.

COPPER ORES, from BRITISH, COLONIAL, and FOREIGN MINES, sold at the PUBLIC SALES, 1862.

IRISH MINES.

Mines.	Ore.	Copper.	Value.	Produce.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
Valencia - - - -	144	34 15 1 0	3,006 15 0	$24\frac{1}{8}$
Bearhaven - - - -	8,034	843 4 2 25	71,411 11 0	$10\frac{1}{8}$
Knockmahon - - -	5,176	541 15 0 25	46,578 4 0	$10\frac{3}{8}\frac{1}{16}$
Ballycummisk - - -	324	31 18 2 2	2,720 1 0	$9\frac{1}{8}$
Conorree - - - -	51	19 14 3 27	1,684 10 0	$38\frac{3}{4}$
Total -	13,729	1,471 5 2 23	125,401 1 0	

BRITISH MINES.

Mines.	Ore.	Copper.	Value.	Produce.
	Tons.	Tons. cwts. qrs. lbs.	£. s. d.	
Laxey - - - - -	942	56 3 1 11	4,645 0 6	$5\frac{3}{8}\frac{1}{16}$
Bampfylde - - - -	66	12 19 2 16	1,127 8 0	$19\frac{1}{8}\frac{1}{16}$
Lochwinnock - - -	173	10 10 3 20	857 14 0	$6\frac{1}{16}$
Total -	1,181	79 12 3 19	6,630 2 6	

REGULUS AND SLAG.

Mines.	Ore.	Copper.	Value.	Produce.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
Australian Ores and Regulus -	448	108 12 3 14	9,128 4 0	$24\frac{1}{8}$
British Regulus - -	125	41 2 2 21	3,631 13 6	$32\frac{7}{8}$
Mines Royal Co. Slag and Regulus - - - -	90	25 13 3 27	2,243 5 0	$28\frac{1}{2}\frac{1}{16}$
Gloucester and Slag - -	17	5 11 1 15	457 2 6	$32\frac{5}{8}$
Precipitate - - - -	10	5 12 0 0	475 0 0	56
Total -	690	186 10 3 21	15,935 5 0	

Foreign and Colonial Mines.

Mines.	Ore.	Copper.	Value.	Produce.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
Cobre	10,250	1,492 0 3 4	128,595 17 6	14½ 1/16
Cuba	6,326	915 19 2 12	79,268 3 0	14½
Ookip	1,295	437 9 1 20	38,435 14 0	33¾
Huel Maria (Australia)	1,050	294 9 3 12	26,112 15 0	28
California	999	212 7 1 1	18,494 0 0	21¼
Worthing	261	142 2 2 19	12,273 16 6	54⅜ 1/16
Springbok	316	95 7 0 1	8,511 4 0	30⅜ 1/16
Spectakel	204	56 17 1 4	4,815 1 6	27⅛
Genoa	491	51 4 3 5	4,301 15 0	10⅜ 1/16
Union	185	47 6 2 23	4,132 2 0	25½ 1/16
Western Australian	200	45 13 2 3	3,817 6 6	22⅞
Great Northern Mining Company of South Australia	226	39 2 3 24	3,399 14 6	17¼ 1/16
Chili	232	33 12 3 11	3,005 0 0	14½
Seville	289	33 6 1 5	2,837 16 0	11½
Bathurst	137	28 0 1 25	2,402 1 6	20⅜ 1/16
Kanmantoo	53	26 4 0 26	2,278 1 6	49⅜ 1/16
New Cornwall, South Australia	107	25 3 1 22	2,218 7 0	23½
Mount Rose	75	21 15 2 22	1,895 3 0	29 1/16
South Australian	125	20 6 1 0	1,706 5 0	16¼
Virgin Gorda	170	20 1 2 2	1,668 15 0	11¾ 1/16
Del Soto	96	18 14 0 2	1,625 5 0	19½
L'aventura	95	18 8 0 14	1,567 10 0	19⅜
Koperburg	61	14 18 3 16	1,258 2 6	24½
Yudanamutana	58	14 18 0 22	1,278 14 0	25⅜ 1/16
Canobolas	97	14 12 1 4	1,286 10 0	15 1/16
English and Canadian Mining Company	34	12 15 0 21	1,150 6 0	37½
Great Barrier	98	12 2 2 5	1,078 0 0	12⅜
African	33	8 13 0 21	764 6 6	26½ 1/16
Total	23,563	4,153 3 0 10	360,177 12 6	

Summary of Sales at Swansea in 1862.

Countries, &c.	Ore.	Copper.	Value.	Produce.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
Ireland	13,729	1,471 5 2 23	125,401 1 0	
England and Wales	1,181	79 12 3 19	6,630 2 6	
Foreign and Colonial	23,563	4,153 3 0 10	360,177 12 6	
Regulus and Slag	690	186 10 3 21	15,935 5 0	
Sundries (under 5 tons)	1,131	78 15 2 25	6,199 9 6	
Total	40,294	5,969 6 1 14	514,343 10 6	14¾ 1/16

In the Sales of Ore under 5 tons the following Mines of the British Isles are included—

	Tons.
Holyford	10
Schull Bay	78
Llandudno	104
Cronebane	7
Tigrony	7
Brada United	42
Total	248

PURCHASES of the several COPPER COMPANIES at the PUBLIC TICKETINGS at SWANSEA, for the Year ending December 1862.

Purchasers.	Ore.	Copper.	Value.	Prod.	Standard.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Copper Mining Co. -	3,199	423 19 2 24	36,402 10 9	13¼	102 16
Freeman and Co. -	3,274	515 0 0 8	44,712 5 11	15⅝ 1/16	101 2
P. Grenfell and Sons -	6,908	1,028 6 2 9	88,819 16 9	14⅞	101 9
Sims, Willyams, and Co.	3,821	749 2 3 22	64,641 17 0	19⅝	97 15
Vivian and Sons -	7,590	973 1 0 27	83,065 12 11	12¾ 1/16	102 18
Williams, Foster, and Co.	8,262	1,113 4 3 13	95,928 14 9	13⅜ 1/16	102 17
Mines Royal Co. -	68	4 16 3 16	425 0 0	7⅛	119 3
British and Foreign Copper Co. - -	388	47 14 3 10	4,069 3 3	12¼ 1/16	103 10
Mason and Elkington -	2,064	304 17 1 8	26,368 11 9	14⅜	101 14
Bankart and Sons -	1,050	252 14 1 3	21,857 18 6	24 1/16	95 16
Charles Lambert -	882	131 9 3 7	11,383 19 0	14⅞ 1/16	101 13
Sweetland, Tuttle, and Co. - -	1,555	237 9 1 23	20,382 1 3	15¼	100 11
Jennings and Co. -	580	103 9 2 25	9,069 11 8	17¾ 1/16	100 4
Neath Copper Co. -	653	83 18 2 15	7,216 7 0	12⅞	103 9
Total -	40,294	5,969 6 1 14	514,343 10 6	14¾ 1/16	101 7
Increase this year -	2,639	663 3 2 27			

PURCHASES of the under-mentioned Copper Companies by PRIVATE CONTRACT in the Year ending with December 1862.

Purchasers.	Ore.	Copper.				Ore.	Copper.			
	Half Year ending June..					Half Year ending December.				
	Tons.	Tons.	cwt.	qrs.	lbs.	Tons.	Tons.	cwts.	qrs.	lbs.
Vivian and Sons -	10,001	876	16	0	8	10,714	2,244	14	3	16
P. Grenfell and Sons -	1,907	418	15	3	11	4,140	1,290	10	3	5
Sims, Willyams, and Co. -	3,320	648	5	3	27	5,078	1,087	0	0	12
Williams, Foster, and Co.	—	1,635	0	0	0	—	—	—	—	—
Copper Mining Co. -	—	240	0	0	19		551	4	1	23
British and Foreign Copper Co. - -	—	654	0	0	0		828	0	0	0
Mona Mining Co. - -	—	408	6	3	27		421	2	3	18
	—	4,881	3	0	8	—	6,422	12	0	18

It may be convenient to many to possess, without its being delayed, the GENERAL SUMMARY of the current HALF YEAR, ending June 1863.

IN CORNWALL.

Half year ending June 1863.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Vivian and Sons -	11,540	875 7 3 12	65,875 17 1	7⅜	111· 7
Freeman and Co. -	4,186	266 17 1 8	20,162 9 3	6⅝	118·13
P. Grenfell and Sons -	7,882	591 2 1 11	45,273 18 11	7½	113· 5
Sims, Willyams, and Co.	11,289	765 6 0 2	57,458 16 9	6¾	115·12
Williams, Foster, and Co.	10,330	737 6 2 14	56,409 4 2	7⅛	115· 0
Mason and Elkington -	9,486	577 11 2 14	42,877 18 1	6 1/16	119· 7
Bankart and Sons -	4,183	238 13 0 26	17,887 2 10	5 3/16	123· 3
Copper Miners Co. -	7,973	490 10 0 10	36,364 19 1	6⅛	118·16
Charles Lambert -	7,225	277 16 3 27	17,964 4 7	3 1/16	136· 3
Newton, Keates, and Co.	1,981	130 0 2 1	9,821 5 7	6 1/16	117· 8
Sweetland, Tuttle, and Co.	4,516	198 14 3 16	13,831 10 2	4⅜	132· 2
Neath Copper Co. -	3,808	252 1 1 0	18,965 7 2	6⅝	116·15
Penclawdd Copper Co.	2,043	128 4 1 20	9,659 4 10	6¼	119· 3
	86,404	5,529 13 0 21	412,551 18 6	6⅜	117·11
Decrease this half year	3,477	209 10 3 11	—	—	—

AT SWANSEA.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Copper Miners Co. -	1,782	240 12 0 16	19,524 19 5	13½	97·16
Freeman and Co. -	1,922	240 8 1 10	19,377 1 0	12½	98·11
P. Grenfell and Sons -	3,119	474 11 2 21	38,752 2 10	15 1/16	96· 8
Sims, Willyams, and Co.	2,314	396 11 0 22	31,742 16 3	17⅛	93· 3
Vivian and Sons -	3,566	495 11 0 23	39,781 13 2	13 1/16	96· 8
Williams, Foster, and Co.	4,713	581 13 1 2	47,011 18 4	12 1/16	99· 1
British and Foreign Copper Co. -	215	61 11 0 10	4,935 8 4	28⅝	88· 0
Mason and Elkington	772	122 6 2 2	10,132 13 6	15¾ 1/16	97· 0
Bankart and Sons -	982	194 13 0 5	15,900 5 3	19¾ 1/16	93· 0
Charles Lambert -	744	123 3 3 0	10,112 4 4	16½ 1/16	95·13
Ravenhead Copper Co.	177	21 9 3 16	1,785 1 6	12⅛	101·10
Sweetland, Tuttle, and Co.	953	123 0 1 18	9,888 12 6	12⅞	97·16
Jennings and Co. -	427	79 5 0 19	6,552 15 3	11½ 1/16	94·16
Neath Copper Co. -	1,164	160 2 0 25	12,983 1 1	13¾	97· 9
Penclawdd Copper Co.	161	24 14 3 15	2,053 18 3	15⅜	97·12
	23,001	3,339 14 3 8	270,534 11 0	14½	96·10
Increase this half year	7,545	1,091 15 2 16	—	—	—

COPPER ORES sold by PRIVATE CONTRACT of which Returns have been obtained from the Mines.

County.	Name of Mine.	Copper Ore.	Fine Copper Estimated.	Value of Ore.
		Tons. cwts. qrs.	Tons. cwts. qrs.	£ s. d.
LANCASHIRE -	Coniston	2,628 4 0	184 19 1	19,050 0 0
CUMBERLAND -	Alston (*Duffergillfoot vein*).	15 6 0	2 8 2	192 10 5
	Roughtengill -			
	Driggith - -	12 0 0	0 17 1	49 0 0
	Alderley Edge -	18 0 0	1 3 0	63 18 0
CHESHIRE - -	Llandudno Old Mine	303 11 1	204 1 0	15,885 9 4
CARNARVONSHIRE	Llandudno New Mine	1,030 3 0	30 6 0	—
	Symdde Dylluan -	124 15 2	2 0 0	
	Cwmdyle - -	585 13 0	38 0 0	4,095 0 0
	Dalrhiw - -	184 3 3	12 17 0	740 0 0
	Cardigan Consols -	57 0 0	5 2 0	—
CARDIGANSHIRE -	Darren, South -	158 10 1	13 15 0	2,474 10 1
	Mona Mine -	26 12 0	1 14 0	140 4 1
	Do. (*Precipitate*)	2,751 19 3	104 14 1	—
ANGLESEA - -	Parys Mines -	842 3 2	66 19 3	—
	Do. (*Precipitate*)	5,398 1 1	305 17 0	28,421 7 3
	Laxey - - -	359 10 2	38 0 0	3,127 3 5
	Ballymurtagh -	79 0 0	4 2 3	356 0 0
ISLE OF MAN -	(*Precipitated.*)	10 0 0	0 3 0	—
IRELAND -	Ballygahan -			—
	Cronebane and Tigrony	167 0 0	1 12 0	136 16 8
	Schull Bay - -	12 7 2	0 4 0	
		53 12 0	1 14 0	
	Total - -	14,817 7 1	1,020 9 3	74,731 19 3
	Estimated Value of Remainder		- -	24,975 0 0
	Total -		-	99,706 19 3

IMPORTS AND EXPORTS OF COPPER.

COPPER imported into the UNITED KINGDOM in the Year 1862, and two previous Years.

Countries from which imported.	Quantities.			Declared Value.		
	1860.	1861.	1862.	1860.	1861.	1862
Copper Ore:	Tons.	Tons.	Tons.	£	£	£
Spain - -	4,658	3,457	4,943	43,304	43,545	55,798
Cuba - -	16,605	16,830	17,860	243,893	221,960	212,957
Chili - -	30,576	24,307	27,002	568,516	430,533	465,192
Australia - -	6,465	7,709	7,271	173,061	156,326	149,102
Other Countries -	15,981	21,860	24,978	287,803	329,253	374,809
Total - -	76,285	74,163	82,054	1,316,577	1,181,617	1,257,858
Copper Regulus:						
Chili - -	17,424	18,107	31,240	745,819	736,290	1,211,340
Other Countries -	3,608	2,210	4,148	149,162	90,339	161,858
Total - -	21,032	20,317	35,388	894,981	826,623	1,373,198
Copper, unwrought and part wrought:	Cwts.	Cwts.	Cwts.			
Chili - - -	144,820	114,200	111,560			
Australia - - -	35,040	51,940	46,706			
Other Countries - -	55,200	149,620	110,400			
Total - -	233,060	315,760	268,666			

EXPORTS OF BRITISH COPPER,

For the Year 1862, and two previous Years.

Countries.	Quantities.			Declared Value.		
	1860.	1861.	1862.	1860.	1861.	1862.
Copper, unwrought and part wrought:	Cwts.	Cwts.	Cwts.	£	£	£
Holland - -	9,181	6,762	4,460	47,340	29,385	20,802
Belgium - - -	10,266	7,830	8,853	54,540	37,244	42,704
France - - -	95,172	48,531	61,632	515,533	246,621	306,040
British India - -	16,791	17,610	15,634	89,007	87,574	75,321
Other Countries - -	8,201	6,618	10,876	43,459	32,586	51,455
Total - -	130,611	87,351	101,455	749,879	433,410	496,322
Wrought, or partly wrought Bars, Rods, Bottoms, Pans, Plates, Sheets, and Nails, and Mixed or Yellow Metals for Sheathing:						
Hanse Towns - -	21,386	25,417	28,550	103,835	114,686	125,578
Holland - -	24,131	19,437	15,250	120,713	87,024	66,960
France - - -	2,691	11,885	15,526	13,592	60,679	74,821
Sardinia - - -	11,583	16,845	21,707	59,429	84,854	107,094
Turkey - - -	5,689	2,378	7,991	32,706	12,797	41,683
United States - -	11,589	3,134	6,092	58,838	14,154	26,642
British India - -	171,300	130,734	184,663	908,576	630,172	846,454
Other Countries - -	96,243	91,222	139,418	506,962	434,081	673,076
Total - -	344,612	301,052	419,192	1,804,151	1,439,347	1,962,308
Copper, wrought, of other sorts	38,113	47,171	26,059	233,686	275,908	154,784

1862.

LEAD AND SILVER.

The Total Quantity of LEAD ORE raised and sold in the UNITED KINGDOM, of LEAD produced, and of SILVER obtained, was as follows :—

LEAD ORE	-	95,311 Tons 20 Cwts.
LEAD	-	69,013 „ 12 „
SILVER	-	686,123 Ounces.

The prices of Lead Ore at the Holywell sales, rejecting a few low-priced parcels, were—

Months.	Highest.	Lowest.	Mean.
	£ s. d.	£ s. d.	£ s. d.
January	13 15 6	11 6 6	12 11 0
February	14 10 6	9 12 6	12 1 6
March	13 16 6	11 0 6	12 8 6
April	13 5 0	11 0 6	12 2 9
May	13 10 6	8 11 6	12 1 0
June	13 13 0	11 6 6	12 9 9
July	13 17 6	11 13 6	12 15 6
August	14 1 6	7 0 6	10 11 0
September	14 11 0	11 6 6	12 18 9
October	14 16 6	12 6 6	13 11 6
November	14 10 6	12 6 6	13 8 6
December	14 14 6	11 8 0	13 1 3
Average Prices	14 1 8	10 15 0	12 10 0

The value of the LEAD ORE raised will therefore be £1,194,400.

MARKET PRICES of ENGLISH PIG and SHEET LEAD, being the Average for each Week during the Year 1862.

For the Week ending	English Pig.	English Sheet.	For the Week ending	English Pig.	English Sheet.
	£ s. d.	£ s. d.		£ s. d.	£ s. d.
January 3	20 10 0	21 0 0	July 18	20 17 6	21 12 6
„ 10	20 12 6	21 0 0	„ 25	20 17 6	21 12 6
„ 17	20 12 6	21 0 0	August 1	20 0 0	21 12 6
„ 24	21 7 6	21 0 0	„ 8	20 2 6	21 12 6
„ 31	21 0 0	21 2 6	„ 15	20 12 6	21 2 6
February 7	21 0 0	21 2 6	„ 22	20 12 6	21 2 6
„ 14	21 0 0	21 2 6	„ 29	20 15 0	21 2 6
„ 21	20 16 3	21 2 6	September 5	21 0 0	21 2 6
„ 28	20 12 6	21 2 6	„ 12	20 15 0	21 2 6
March 7	20 12 6	21 2 6	„ 19	20 15 0	21 2 6
„ 14	19 17 6	21 0 0	„ 26	20 17 6	21 2 6
„ 21	20 7 6	21 0 0	October 3	20 17 6	21 2 6
„ 28	20 7 6	21 0 0	„ 10	21 0 0	21 2 6
April 4	20 2 6	21 0 0	„ 17	21 5 0	21 7 6
„ 11	20 7 6	20 17 6	„ 24	20 12 6	21 7 6
„ 18	20 7 6	20 17 6	„ 31	20 17 6	21 12 6
„ 25	20 7 6	20 17 6	November 7	20 17 6	21 15 0
May 2	20 7 6	20 10 0	„ 14	20 17 6	21 15 0
„ 9	20 7 6	20 10 0	„ 21	21 7 6	21 15 0
„ 16	20 17 6	20 12 6	„ 28	21 7 6	21 15 0
„ 23	21 0 0	21 10 0	December 5	21 7 6	21 15 0
„ 30	21 0 0	21 10 0	„ 12	21 10 0	21 15 0
June 6	21 0 0	21 10 0	„ 19	21 12 6	21 15 0
„ 13	21 5 0	21 15 0	„ 26	21 12 6	21 15 0
„ 20	21 0 0	21 12 6			
„ 27	21 0 0	21 12 6	Highest -	21 12 6	21 15 0
July 4	21 0 0	21 12 6	Lowest -	19 17 6	20 10 0
„ 11	21 0 0	21 12 6	Mean -	20 16 3	21 5 8

The average price of FINE CAKE SILVER was 5*s.* 6½*d.*, that of BAR or STANDARD SILVER being 5*s.* 1⅛*d.*

The value of LEAD ORE raised was, therefore, £1,191,400.
The market value of LEAD produced was, therefore, £1,436,345 10*s.* 11*d.*
The market value of SILVER obtained was, therefore, £189,041 3*s.* 7*d.*

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
	ENGLAND.		Tons. cwts.	Tons. cwts.	Ozs.
	CORNWALL.				
1	Western Division.	Budnick Consols	0 19	0 13	13
2		Burra Burra	1 14	1 3	23
3		Cargol	1,086 0	814 0	11,400
4		North Carrock	45 10	27 5	—
5		Falmouth and Sperries	6 16	4 7	69
6		Huel Anna	4 3	2 13	53
7		Crane	1 1	0 13	13
8		Tramble	0 7	0 4	4
9		Drakewalls	0 4	0 3	3
10		Great Huel Busy	3 10	2 4	44
11		West Chiverton	914 11	585 0	21,035
12	Eastern Division.	Carn Vivian	19 0	11 0	138
13		Huel Mary Ann	910 14	594 0	44,060
14		Huel Trelawney	1,005 0	668 0	42,080
15		Huel Ludcott	735 6	551 4	35,830
16		Herodsfoot	685 0	445 5	38,715
17		Holmbush	47 14	35 10	1,020
18		Huel Jane	285 0	168 0	8,730
19		Huel Penrose	39 0	26 10	230
20		East Jane	156 19	119 0	1,010
21		North Jane	0 11	7 4	144
22		Huel Wrey Consols	43 0	28 2	616
23		Trewetha	38 14	27 0	432
	Total for Cornwall		6,030 5	4,119 0	205,662
1	**DEVONSHIRE.**	Frank Mills	630 0	396 0	11,830
2		South Exmouth	486 0	350 0	1,800
3		Tamar Silver Lead	583 0	364 0	21,690
4		Exmouth	130 0	80 0	1,130
5		Huel Crelake	245 0	183 0	2,750
6		Huel Concord	5 1	3 5	65
	Total for Devonshire		2,079 1	1,376 5	39,265
	SOMERSETSHIRE.				
1	**Mendip Hills**	Charterhouse			
2		Chewton Maundry			
3		Tar Hole	750 0	375 0	1,025
4		Pridday			
1	**SHROPSHIRE.**	Snailbeach	3,080 3	2,300 1	
2		Round Hill	291 15	231 0	
3		Roman Gravels	406 0	307 1	
4		White Grit	321 0	224 14	
5		Bat Holes	53 11	37 2	
6		Hope Valley	5 3	3 10	
	Total for Shropshire		4,157 11	3,103 8	—
1	**DERBYSHIRE.**	Returns from the Lead Smelters	7,048 10	5,028 9	1,000
	YORKSHIRE.				
1	Airedale	Cononley Mines	485 5	329 5	
2		Grassington Mines	1,068 16	731 11	200
3		Braithwaite	27 0	18 15	131
4		Mossdale Mines on Coniston High Moor	184 10	128 8	
5		Hebden Moor	425 12	298 15	
6		Appletreewick	307 14	200 0	
7		Burhill	116 18	76 0	
9		Cracoe	5 17	4 6	
8		Starbolton Moorend	17 2	10 0	
10	Wharfdale	Thorp	1 1	0 13	
		Carried forward	2,639 11	1,797 13	33

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
	YORKSHIRE—*cont.*		Tons. cwts.	Tons. cwts.	Ozs.
		Brought forward -	2,639 11	1,797 13	331
11		Old Providence - -	11 13	5 17	
12		Silver Rake - -	28 15	16 8	
13		*Kettlewell Smelting House Sundry Lead* - -	41 2	25 2	
14		Sundry Mines - -	9 1	4 17	
15		Craven Moor - -	140 17	89 8	
16	NIDDERDALE -	Merrifield - - -	50 0	31 15	
17		Prosperous & Stoney Groves	40 3	25 10	
18		Sunside - - - -	458 18	291 8	
19	SWALEDALE AND	Forest Moor - -	44 13	28 7	3,000
20	ARKINDALE.	Surrender Mine -	536 16	331 7	
21		Swaledale & Arkindale Mines	2,460 0	1,640 0	
22		Blakethwaite - -	94 8	58 10	
23		Whiteside - - -	47 0	30 0	
24	TEESDALE -	Hurst - - - -	331 0	221 0	
25	WENSLEYDALE -	Governor and Co. Mines -	242 0	157 6	
26		Wensleydale Mines -	2,024 0	1,518 16	
27		Wensleydale Mining Co. -	51 17	37 12	
28		Wetgroves - -	3 14	2 14	
	Total of YORKSHIRE - -		9,255 1	6,313 10	3,331
1	**STAFFORDSHIRE.**	Dale - - - -	60 2	37 4	—
	WESTMORELAND.				
1	Governor & Co.'s	Dufton and Silverband -	208 0	151 16	1,060
2	Mines - -	Hardshins - - -	144 4	105 3	420
3		Hilton and Murton -	121 12	85 0	340
4		North Sainmore - -	40 0	31 0	310
5		Nether Hurth - -	3 17	2 13	18
6		Greenside* - - -	1,500 0	1,000 0	15,000
	Total of WESTMORELAND -		2,017 12	1,375 12	17,148
	CUMBERLAND.				
1	ALSTON MOOR.	Long Cleugh - - -	763 19	572 17	4,010
2		Rampgill - - -	598 8	448 16	3,140
3		Capel Cleugh - -	185 5	138 16	972
4	*Mines leased to the*	Carrs and Hanging Shaw -	228 7	171 3	1,198
5	*Governor and*	Scale Burn - - -	95 9	71 10	500
6	*Company known as*	Middle Cleugh - -	491 15	368 14	2,580
7	Nenthead and	Browngill - - -	108 7	81 3	568
8	Garrgill Mines.	Bentyfield, S. Vein, W. E.	90 8	67 16	475
9	2,858 Tons 18 Cwts.	Small Cleugh - - -	111 11	83 14	586
10	Lead Ore.	Tyne Bottom - - -	36 12	27 9	192
11		Guddamgill - - -	95 0	71 5	506
12		Priorsdale - - -	8 8	6 6	44
13		Cowper's Dyke Heads -	16 18	12 12	88
14	Lead	Fletcheras - - -	28 11	21 8	150
15		Blagill - - - -	7 5	5 8	38
16		Brownley Hill - -	560 0	420 0	2,940
17		Bentyfield - -	203 18	151 17	1,063
18		Birchy Bank - - -	3 7	2 10	17
19		Black Syke - -	7 18	5 18	41
20		Carrs West of Nent -	3 7	2 10	17
21		Crag Greens, North Vein	5 9	4 1	28
22		Dowgang - - -	104 10	78 7	548
23		Dowke Burn - - -	87 10	65 12	460
24		Dowport Syke - -	9 18	7 8	52
25		Farnberry - - -	3 11	2 17	20
26		Guttergill, East End -	128 2	96 0	672
27		Guttergill, West End -	6 6	4 14	32
28		Gallygill Syke - -	122 10	91 16	642
29		Grassfield - - -	14 7	10 15	75
30		Holyfield - - -	8 16	6 12	46
		Carried forward -	4,135 12	3,099 16	21,708

* Estimated.

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
		Brought forward -	4,135 12	3,099 16	21,702
31		Hudgill Burn - -	72 16	54 12	383
32		Nattrass - -	3 7	2 10	17
33		Nentsbury Green N. Vein	9 9	7 1	49
34		Rodderup Fell - -	1,384 0	968 16	6,780
35		Thorngill Vein, East End	9 1	6 15	46
36		Thorngill Vein, West End	19 3	14 8	100
37		Small Mines on Alston Moor	6 19	5 4	37
38	Langley Barony	Howden Side - -	55 4	41 8	290
39		Morallee Fell - - -	3 0	2 5	16
40		Waterhouse - -	30 8	22 1	154
41	Tynehead Mines	Dosey and Tyne Bogg -	3 12	2 10	18
42		East and West Calvert -	9 8	6 4	50
43		Lady Vein - - -	11 12	8 2	56
44		Pedder Syke - - -	0 18	0 13	5
45		Stow Cragg - - -	15 15	10 17	385
46		South and West Crossfell	5 5	3 9	25
47		Mellmerby Scar - -	4 9	3 2	22
48		East Crossfell - -	10 8	6 17	50
49	Keswick District	Brandlehow - - -	282 15	212 12	1,700
50		Driggith - - -	211 0	122 17	2,455
51		Force Cragg - - -	34 0	25 10	178
52		Goldscope - - -	480 0	348 2	2,785
53		Roughtengill - - -	303 0	211 4	4,224
54		Redgill - - -	15 0	11 5	80
55		Woodend - -	58 0	43 10	304
	Total of Cumberland - -		7,173 13	5,241 10	41,911
	DURHAM AND NORTHUMBERLAND.				
1		Allendale, East and West, and Weardale	10,714 0	8,300 0	45,840
2	Durham. Teesdale Governor and Company Mines. 5,932 Tons 6 Cwts. Lead Ore Lead	Ashgill Head - -	53 2	39 15	119
3		Flushamie - - -	1 1	0 15	
4		Coldberry - -	1,691 6	1,268 17	3,806
5		Coldberry Skears - -	307 6	230 8	691
6		High Skears - - -	2 2	1 11	
7		Red Groves - - -	232 13	174 9	523
8		Lodge Syke, &c. - -	259 18	194 17	585
9		Wire Gill - - -	1,401 2	1,050 15	3,152
10		Little Eggleshope - -	903 16	677 17	2,033
11		Flakebrigg - - -	1,080 0	810 0	2,430
12	Weardale. Governor and Co.	Bollyhope - - -	408 17	306 12	1,532
13		Manor Gill - - -	194 2	145 10	435
14	Middleton Township. Governor and Co.	Grass Hill - - -	48 2	36 0	180
15		Green Hurth - -	23 11	17 11	87
16		Scarr Head - - -	41 0	30 15	153
17		Langdon - - - -	32 12	24 9	122
18		Pike Law - - -	28 1	21 0	126
19		Willy Hole - - -	16 13	12 9	37
20		Broadly Hill - - -	87 14	65 14	392
21	Newbiggin.	High Shears* - - -	6 1	4 10	22
22	Middleton.	Brandon Walls - -	92 0	67 17	406
23		Bollihope - - -	40 1	30 0	420
24		Calves - - - -	2 8	1 2	10
25		Harehope Gill - -	12 0	7 3	77
26		Howdenside - - -	38 3	28 10	142
27		Lanehead - - -	15 19	10 6	72
28		Langdon (*Teesdale*) -	27 4	20 4	102
29		Newland Side - -	44 16	37 1	
30		Stone Croft and Grey Side	1,225 0	918 15	2,756
31		Fallowfield - - -	337 4	246 13	986
32		Sunnyside - - -	—	—	
33		Settlingstones - -	584 15	365 15	353
		Carried forward -	19,950 20	15,147 0	67,589

* Edmund Backhouse & Co.

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
34	DURHAM—*cont.*	Brought forward	19,950 20	15,147 0	67,589
35		Healey Field and Beldon	405 5	296 0	4,733
		Derwent Mines	1,415 14	1,011 0	10,532
	Total of DURHAM and NORTHUMBERLAND		21,771 18	16,454 0	82,854
	WALES.				
1	**CAERMARTHENSHIRE.**	Nant-y-Mwyn	928 10	739 13	3,678
2		Vale of Towey	256 0	184 6	368
3		Caermarthen United	114 0	85 10	—
	Total of CAERMARTHENSHIRE		1,298 10	1,009 9	4,046
	CARDIGANSHIRE.				
1		Alt-y-crib	30 5	22 0	200
2		Brynhope	25 0	19 0	100
3		Brynarian			
4		Brymambor	10 0	7 10	—
5		Bwlch Consols	172 0	131 0	3,160
6		Bronfloyd	235 0	182 0	1,460
7		Cefn-cwm-Brwyno	326 0	257 0	500
8		Cardigan Consols*	13 6	7 10	70
9		Castle Ward United	80 0	61 0	290
10		Clara United	38 0	29 0	—
11		Cwm-brane	44 0	83 0	—
12		Cwm-Erfin	641 0	461 0	12,910
13		Cwm-y-stwyth	1,270 0	997 0	1,490
14		Darren, Great	20 0	15 0	—
15		Darren, East	918 10	706 0	13,420
16		Eagle-brook	21 0	15 5	100
17		Goginan	257 0	192 15	5,010
18		Grogwinion	94 6	70 10	210
19		Gelli'r'eiron	150 0	112 10	340
20	**Lisburne Mines**	East Logylas	775 0	597 0	2,390
21		Frongoch	1,946 0	1,517 0	1,820
22		Glogfach	775 0	612 0	9,800
23		Glogfawr	23 0	16 10	117
24		Gwaithgoch	20 0	14 15	—
25		Llanfair	108 0	82 0	6,150
26		Llwynmalees	40 0	30 0	530
27		Loveden United			
28		Nanteos and Penrhiw	62 17	47 17	191
29		Brusinpians	20 0	15 0	
30		Penpompren	100 0	77 0	1,000
31		South Darren†	84 9	65 0	1,420
	Total of CARDIGANSHIRE		8,299 11	5,443 2	62,678
1	**PEMBROKESHIRE.**	Llanfyrnach	339 12	255 0	1,790
1	**BRECKNOCKSHIRE.**	Nant-y-Car	—	—	—
2		Dalrhiw	2 0	1 10	—
1	**MONTGOMERYSHIRE.**	Bryntail	22 0	16 6	—
2		Cae Conroy	37 0	27 15	350
3		Caylan	3 0	2 0	—
4		Dyliffe	2,571 0	1,950 10	13,930
5		Dyfngwm	541 10	422 10	1,330
6		Llanerchyraur	320 0	242 15	2,670
7		Llangynog United	258 10	200 12	590
8		Nanty	389 0	296 0	2,120
9		Rhos wyddol	143 10	109 1	—
10		Rhewarth	3 10	2 1	30
	Total of MONTGOMERYSHIRE		4,288 19	3,269 10	21,020

* Late Eskair Hir.

† Late Cwmsebon.

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	**MERIONETHSHIRE.**	Aberdovy	121 0	91 10	650
2		Cowarch	21 0	16 12	
3		Nant-y-Iago	55 0	42 12	
	Total of MERIONETHSHIRE		197 0	150 14	650
1	**DENBIGHSHIRE.**	Minera	6,654 0	5,251 0	23,600
2		Minera Union	26 0	20 0	80
3		Minera North	195 0	148 0	600
4		Maes-y-safn	440 0	346 2	1,378
5		Westminster	363 0	281 4	840
6		Park	123 0	94 14	360
7		Pool Park	92 0	71 2	290
8		Park Lower	32 0	24 0	
	Total of DENBIGHSHIRE		7,925 0	6,236 2	27,148
	FLINTSHIRE.				
1		Brynford Hall	59 10	45 6	210
2		Bryngwiog	458 0	361 8	1,985
3		Bryngwyn	123 0	97 8	530
4		Chevaralas	19 0	14 16	100
5		Cefn Cilcen	23 0	18 0	100
6		Deep Level	144 0	106 17	950
7		Grestan	40 0	30 0	160
8		Garreg	6 0	4 10	40
9		Grosvenor	31 10	23 12	170
10		Herward United	47 0	35 6	140
11		Hendre Ucha	295 15	231 17	1,100
12		Holywell Level	60 0	47 0	610
13		Kilmorie	15 0	11 5	90
14		Lady Eleanor	4 5	3 5	30
15		Lisbon	10 0	6 5	50
16		Lord Richard	8 0	6 3	20
17		Long Rake	193 0	146 10	1,100
18		Merllyn	29 0	21 3	170
19		Merllyn West	21 0	16 0	140
20		Mount Pleasant	287 0	217 6	1,190
21		North Henblas	35 0	26 0	180
22		Orsedd	108 10	81 10	810
23		Pant-y-Buarth	44 0	34 6	140
24		Parry's Mine	386 0	302 4	1,520
25		Pennant	89 0	70 10	—
26		Pwl Branwell	4 10	3 2	30
27		Pwl Melyn	10 0	7 10	58
28		Rhosesmawr	1,135 0	847 8	9,290
29	**Talargoch**	Coetia Llys	618 0	482 10	4,880
30		Maes-yr-erwddu	645 0	502 6	4,530
31		Tymaen	3 0	2 5	20
32		Trelogan	10 0	7 10	50
33		Small lots from various Mines and Waste	250 0	187 0	940
	Total of FLINTSHIRE		5,211 18	3,997 8	31,333
1	**CAERNARVONSHIRE.**	Altwen	6 11	4 14	
2		Bryncenhadon	1 10	1 1	
3		Bryneisteddfod	8 17	5 16	
4		Bwlchyrheiron	1 18	1 7	
5		Coed Mawr Pool	107 3	77 0	770
6		Corlan-farchog	3 4	2 6	
7		Ffrith Lechwied	23 19	17 5	
8		Fycheslas	6 16	4 17	32
9		Glynn	2 15	1 19	
		Carried forward	162 8	116 5	802

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
	CAERNARVONSHIRE—*cont.*		Tons. cwts.	Tons. cwts.	Ozs.
		Brought forward -	162 8	116 5	802
10		Gwaithygors - - -	2 18	2 1	14
11		Gwaenllifion - - -	0 17	0 12	
12		Gwaith-velia - - -	1 1	0 14	
13		Gampafawr - - -	0 15	0 10	
14		Llanrwst - - -	30 0	22 19	
15		Pencraig - - -	6 13	4 15	33
16		Pwl-cochion - - -	24 6	17 10	104
17		Rhenadrwst - - -	5 3	3 12	25
18		Tyntwll or Rhyd Loew -	2 7	1 13	10
	Total of CAERNARVONSHIRE -		236 8	170 11	988
1	ISLE OF MAN.	Foxdale - - -	1,739 0	1,276 0	53,900
2		Laxey - - -	700 0	546 0	16,380
3		North Laxey - - -	69 12	39 0	312
	Total of ISLE OF MAN - -		2,508 12	1,861 0	70,592
	SCOTLAND.				
1	ARGYLESHIRE.	Strontian - - -	142 0	106 0	210
2		Isle of Islay - - -	34 0	24 0	290
3	LANARKSHIRE.	Lead Hills - - -	660 10	426 6	1,278
4	DUMFRIESSHIRE	Wanlock Head - -	781 4	601 2	4,262
5	PERTHSHIRE.	Tyndrum (Breadalbane) -	67 0	47 10	190
6	KIRKCUDBRIGHT-SHIRE.	Woodhead - -	73 12	51 8	—
7		Mining Gaff, or Black Craig - -	—	—	—
8		Creetown - - -	9 0	6 0	30
	Total of SCOTLAND - - -		1,767 5	1,262 6	6,190
	IRELAND.				
1	ARMAGH.	College Mines - -	15 0	10 0	
2	CLARE.	Milltown - -	7 10	5 0	260
3	CORK.	Ballydehob - - -	50 0	32 0	
4	DOWN.	Newtownards - -	322 10	240 16	481
5		Castleward - - -	110 0	85 0	400
6	MONAGHAN.	Tassan (Castleblancy) -	150 0	114 0	
7	WATERFORD.	Shallee - - -	67 0	50 5	
8	WICKLOW.	Luganure and Glendalough	1,813 0	1,160 6	11,600
9		Glenmalure - -	109 0	65 15	
	Total of IRELAND - - -		2,643 20	1,763 2	12,741

SILVER ORES.

No.	Names of Mines.		Quantities.	Value.
			Tons Cwts. Qrs.	£ s. d.
1	HUEL LUDCOTT -	Returns from the Mine - The Stannary Return gives 53 Tons 16 Cwts. of this as Silver Lead worth 8,670*l.* 8*s.* 6*d.*	193 19 1	14,624 13 9
2	TREBISKEN GREEN	Stannary Return Silver Lead	2 7 3	158 11 8
3	SILVER VEIN -	(*Estimated*). ..	4 0 0	312 0 0
		Total - -	200 7 0	15,095 5 5

LEAD MINES SELLING ORE IN 1862.

SUMMARY OF LEAD AND SILVER PRODUCE.

——	Lead Ore.	Lead.
ENGLAND.	Tons. cwts.	Tons. cwts.
CORNWALL - - - -	6,030 5	4,119 0
DEVONSHIRE - - - -	2,079 1	1,376 5
SOMERSETSHIRE - - -	750 0	375 0
SHROPSHIRE - - -	4,157 11	3,103 8
DERBYSHIRE - - -	7,048 10	5,028 9
YORKSHIRE - - - -	9,255 1	6,313 10
STAFFORDSHIRE - - -	60 2	37 4
WESTMORELAND - - -	2,017 12	1,375 12
CUMBERLAND - - -	7,173 13	5,241 10
DURHAM AND NORTHUMBERLAND -	21,771 18	16,454 0
WALES.		
CAERMARTHENSHIRE - -	1,298 10	1,009 9
CARDIGANSHIRE - - -	8,299 11	5,443 2
PEMBROKESHIRE - - -	339 12	255 0
BRECKNOCKSHIRE - - -	2 0	1 10
MONTGOMERYSHIRE - - -	4,288 19	3,269 10
MERIONETHSHIRE - - -	197 0	150 14
DENBIGHSHIRE - - -	7,925 0	6,236 2
FLINTSHIRE - - - -	5,211 18	3,997 8
CAERNARVONSHIRE - - -	236 8	170 11
ISLE OF MAN - -	2,508 12	1,861 0
SCOTLAND - -	1,767 5	1,262 6
IRELAND - -	2,643 20	1,763 2
Sundries under Ten Tons - -	250 0	170 0
Total of the United Kingdom -	95,311 20	69,013 12
		Value.
SILVER ORE from British Mines -	200 7	£15,095 5s. 5d.
		Total of Silver -

IMPORTS AND EXPORTS OF LEAD.

FOREIGN AND COLONIAL.

LEAD IMPORTED into the UNITED KINGDOM in the Year 18(previous Years.

Quantities.			Declared Value.	
1860.	1861.	1862.	1860.	1861.
Tons. 22,171	Tons. 23,109	Tons. 23,693	£ 468,435	£ 440,092

EXPORTS OF BRITISH LEAD,

For the Year 1862, and two previous Years.

Countries to which sent.	Quantities.			Declared Value.		
	1860.	1861.	1862.	1860.	1861.	1862.
	Tons.	Tons.	Tons.	£	£	£
Russia - -	4,812	3,875	3,033	109,622	80,635	62,347
France - - -	1,116	665	518	24,197	13,889	10,261
United States - -	4,157	767	12,687	88,531	16,156	259,947
China and Hong Kong	5,171	5,644	9,728	114,035	122,788	208,196
British India -	1,317	1,820	2,347	31,799	40,077	51,921
Australia - - -	1,615	1,493	1,593	39,434	33,347	34,760
Other Countries -	5,609	5,031	6,442	135,681	116,529	142,658
Total - -	23,797	19,295	36,348	543,299	423,421	770,590

EXPORTS OF LEAD ORE,

Red and White and Litharge of Lead for the Year 1862, and two previous Years.

Quantities.			Declared Value.		
1860.	1861.	1862.	1860.	1861.	1862.
Tons	Tons	Tons	£	£	£
5,935	5,851	7,590	157,987	146,701	172,180

Exports of Silver from Southampton to India, China, and the Straits.

Year.	India.	China.	Straits.	Total.
	£	£	£	£
1856 -	8,381,505	3,166,514	565,972	12,113,991
1857 -	11,378,017	4,479,315	874,583	16,731,915
1858 -	3,295,835	1,355,117	102,981	4,753,933
1859 -	11,163,384	3,374,250	290,887	14,828,521*
1860 -	4,385,966	3,657,443	435,330	8,478,739†
1861 -	5,682,645	1,052,240	89,922	6,824,807‡
1862 -	6,890,810	2,530,663	669,987	10,091,460§
1863 to Date.	2,576,970	1,345,421	176,245	4,098,636‖

* Including Government Remittance about 6,173,124*l.*
† Including Government Remittance of 808,106*l.*
‡ Including Government Remittance of 1,070,908*l.*
§ Including Government Remittance of 129,062*l.*
‖ Including Government Remittance of 105,833*l.*

1862.

ZINC.

The total quantity of Zinc Ore raised in the United Kingdom, principally the Sulphide of Zinc, *Black Jack*,—was,—

7,497 tons 12 cwt. 1 qr.

The average produce of the ore being about 28 per cent, gives of Metallic Zinc,—

2,151 tons.

The value of the Zinc Ore was 16,050*l.* 15*s.* 1*d.*

The average market price of Metallic Zinc, deduced from the table given below, was 23*l.* 10*s.*, making the value of Zinc produced from British Mines of,—

£50,548 10*s.*

MARKET PRICES of SPELTER and ZINC (per Ton), being the Average for each Week during the Year 1862.

The Week ending	Spelter.			Zinc.			The Week ending	Spelter.			Zinc.		
	£	*s.*	*d.*	£	*s.*	*d.*		£	*s.*	*d.*	£	*s.*	*d.*
January 3	17	10	0	24	0	0	July 4	18	0	0	23	10	0
„ 10	18	10	0	24	0	0	„ 11	18	0	0	23	10	0
„ 17	18	10	0	23	0	0	„ 18	18	0	0	23	10	0
„ 24	18	5	0	23	0	0	„ 25	18	0	0	23	10	0
„ 31	18	5	0	23	0	0	August 1	18	2	6	23	10	0
February 7	18	3	9	23	0	0	„ 8	18	1	3	23	10	0
„ 14	18	3	9	23	0	0	„ 15	18	0	0	23	10	0
„ 21	17	17	6	23	0	0	„ 22	18	0	0	23	10	0
„ 28	17	15	0	23	0	0	„ 29	18	2	6	23	10	0
March 7	17	15	0	23	0	0	September 5	18	2	6	23	10	0
„ 14	17	15	0	23	0	0	„ 12	18	5	0	23	10	0
„ 21	18	10	0	23	0	0	„ 19	18	5	0	23	10	0
„ 28	18	10	0	24	0	0	„ 26	19	0	0	23	10	0
April 4	18	5	0	24	0	0	October 3	18	15	0	23	10	0
„ 11	18	5	0	24	0	0	„ 10	18	15	0	23	10	0
„ 18	18	5	0	24	0	0	„ 17	18	12	6	23	10	0
„ 25	18	7	6	24	0	0	„ 24	18	7	6	23	10	0
May 2	18	5	0	24	0	0	„ 31	18	2	6	23	10	0
„ 9	18	5	0	24	0	0	November 7	18	0	0	23	10	0
„ 16	18	0	0	24	0	0	„ 14	18	0	0	23	10	0
„ 23	17	15	0	24	0	0	„ 21	17	17	6	23	7	6
„ 30	18	0	0	23	15	0	„ 28	18	0	0	23	7	6
June 6	17	18	9	23	15	0	December 5	18	0	0	23	7	6
„ 13	17	12	6	23	15	0	„ 12	18	0	0	23	7	6
„ 20	17	12	6	23	10	0	„ 19	18	2	6	23	7	6
„ 27	17	15	0	23	10	0	„ 26	18	2	6	23	7	6

	Spelter.			Zinc.		
	£	*s.*	*d.*	£	*s.*	*d.*
Mean Price for the Year	18	6	6	23	10	0
Highest do.	19	0	0	24	0	0
Lowest do.	17	10	0	23	7	6

ZINC.

County.	Names of Mines.	Zinc Ore. Tons.	cwts.	qrs.	Value. £	s.	d.
ENGLAND:							
CORNWALL. Returns to the Stannary Court.	Great Retallack	589	17	3	916	10	6
	Huel Jane	93	8	2	71	17	2
	Burra	24	0	0	23	17	0
	West Alfred Consols	22	10	2	23	10	0
	West Huel Jane	42	10	2	22	6	3
	Clifford Amalgamated	12	11	3	12	11	2
	East Huel Tolgus	11	1	2	11	1	6
OTHER MINES:	Huel Anna	44	6	2	122	0	0
	Duchy and Peru	482	2	2	810	14	9
	Total	1,232	6	2	2,014	8	4
DEVONSHIRE.	Collacombe	25	10	2	41	8	9
DERBYSHIRE.	Sundry Mines*	1,500	0	0	2,750	0	0
WALES:							
CARDIGANSHIRE.	South Lisburn	25	0	0	67	10	0
	Nanty-Cria	169	0	0	418	16	6
	Cefn Cwm Brwyno	29	3	3	62	0	4
	Rheidol	112	10	0	275	12	6
	Total	335	13	3	823	19	4
CARNARVONSHIRE.	Felinblwm	0	10	0	1	3	0
	Fychelas	6	11	2	15	0	0
	Gampafawr	4	5	0	10	10	0
	Hafna	7	4	0	16	10	0
	Glynn	0	12	3	1	6	0
	Tyntwll	2	18	1	7	16	0
	Pwll-y-Cochion	87	5	0	200	0	0
	Total	109	3	2	252	5	0
CAERMARTHENSHIRE.	Vale of Towey	78	10	0	230	0	0
DENBIGHSHIRE AND FLINTSHIRE.	Minera	710	0	0	1,801	7	0
	Talargoch	709	10	0	1,809	14	0
	Total	1,419	10	0	3,611	1	0
CUMBERLAND, &c.	Alston Moor Mines: *Blende*	399	4	0	748	10	0
	Calamine	109	9	0	204	12	6
	Total	508	13	0	953	2	6
ISLE OF MAN.	Laxey	691	8	0	1,382	5	2
IRELAND:							
TIPPERARY.	Silver Mines *Raw*	266	0	0	532	0	0
	Silver Mines *Calcined*	1,331	0	0	3,660	5	0
	Total	1,597	0	0	4,192	5	0

* Estimated.

SUMMARY of the PRODUCTION of the ZINC MINES of the UNITED KINGDOM in 1862.

	Quantities.	Value.
	Tons cwts. qrs.	£ s. d.
CORNWALL	1,232 6 2	2,014 8 4
DEVONSHIRE	25 10 2	41 8 9
DERBYSHIRE	1,500 0 0	2,750 0 0
CARDIGANSHIRE	335 13 3	623 19 4
CARMARTHENSHIRE	78 10 0	230 0 0
CARNARVONSHIRE	109 3 2	252 5 0
DENBIGHSHIRE AND FLINTSHIRE	1,419 10 0	3,611 1 0
CUMBERLAND, &c.	508 13 0	953 2 6
ISLE OF MAN	691 8 0	1,382 5 2
IRELAND	1,597 0 0	4,192 5 0
TOTAL	7,497 12 1	16,050 15 1

IMPORTS AND EXPORTS OF ZINC.

SPELTER OR ZINC Imported into the UNITED KINGDOM in the Year 1862 and two previous Years.

Quantities.			Declared Value.		
1860.	1861.	1862.	1860.	1861.	1862.
Tons.	Tons.	Tons.	£	£	£
23,481	24,851	23,709	499,636	473,305	475,824

SPELTER or ZINC Exported from the UNITED KINGDOM in the Year 1862 and two previous Years.

BRITISH ZINC.

Quantities.			Declared Value.		
1860.	1861.	1862.	1860.	1861.	1862.
Tons.	Tons.	Tons.	£	£	£
5,271	4,387	5,052	120,078	95,876	102,700

IRON PYRITES.

MUNDIC.—SULPHUR ORES.

SUMMARY OF THE PRODUCTION OF BRITISH SULPHUR ORES.

	Quantities.	Value.
	Tons. cwts. qrs.	£ s. d.
CORNWALL	14,649 9 3	12,867 12 5
DEVONSHIRE	1,305 19 1	892 0 11
CUMBERLAND	1,805 1 0	1,712 5 11
NORTHUMBERLAND AND DURHAM	3,500 0 0	1,700 0 0
YORKSHIRE	3,450 0 0	1,275 0 0
LANCASHIRE	2,670 0 0	1,320 0 0
NORTH WALES	1,869 0 0	891 0 0
IRELAND	69,184 0 0	37,555 16 0
Total	98,433 8 0	58,213 15 8

Detailed Statement of Production.

County.	Names of Mines.	Iron Pyrites. Tons.	cwts.	qrs.	Value. £	s.	d.
ENGLAND:							
CORNWALL. as per Stannary Returns.	Falmouth and Sperries	6,961	20	2	6,538	16	5
	West Huel Jane	2,457	7	0	1,913	8	7
	Huel Jane	1,584	9	1	1,184	11	1
	Great Huel Martha	1,188	18	2	1,015	16	7
	Par Consols	728	13	2	657	6	2
	Fowey Consols	342	19	2	449	7	1
	Huel Polmear	490	8	2	348	1	1
	West Fowey Consols	89	8	0	100	11	0
	South Crinnis	114	10	2	83	0	3
	North Jane	95	15	0	68	5	2
	East Crinnis and South Par Consols	76	0	0	66	13	10
	Tywarnhaile	74	15	1	60	14	1
	Huel Kitty (*St. Agnes*)	50	9	0	53	0	10
	Calstock Consols	23	15	0	21	8	3
	Huel Arthur	21	0	0	18	18	0
	Huel Trelawney	17	0	0	11	18	0
	East Huel Tolgus	10	10	3	11	16	6
	Creegbraws and Penkevil	4	18	2	5	2	6
	Clifford Amalgamated	*317	0	0	258	17	0
	Total	14,649	9	3	12,867	12	5
DEVONSHIRE.	Devon Great Consols	1,014	14	0	704	1	9
	Crowndale	129	5	1	88	16	0
	Huel Crebor	78	0	0	44	3	2
	East Gunnis Lake and South Bedford	40	0	0	29	0	0
	Devon and Cornwall United	44	0	0	26	0	0
	Total	1,305	19	1	892	0	11
CUMBERLAND.	Millom (Ulverstone)	1,805	1	0	1,712	5	11
NORTHUMBERLAND AND DURHAM.	(Cold Brasses) from sundry Districts (*Estimated*)	3,500	0	0	1,700	0	0
YORKSHIRE.	(Coal Brasses) Halifax, Todmorden Huddersfield, &c. (*Estimated*)	3,450	0	0	1,275	0	0
LANCASHIRE.	(Coal Brasses) Church, &c. (*Estimated*)	2,670	0	0	1,320	0	0
WALES:							
DENBIGHSHIRE AND FLINTSHIRE.	Sundry Mines small parcels (*Estimated*)	1,000	0	0	500	0	0
CAERNARVON.	Cae Coch	869	0	0	391	0	0
	Total	1,869	0	0	891	0	0
IRELAND:							
WICKLOW.	Ballymurtagh	33,000	0	0	37,555	16	0
	Ballygahan	12,316	0	0			
	Do. Coppery	167	0	0			
	Cronebane and Tigrony	20,701	0	0			
	Connoree†	3,000	0	0			
		69,184	0	0	37,555	16	0

* Quantity computed. † *Estimated.*

MISCELLANEOUS MINERALS.

GOLD.

Merionethshire.	Tons.	cwts.	qrs.	lbs.		Ozs.	dwts.	grs.
Vigra and Clogau -	789	18	0	0	of poor quartz yielded	732	19	0
	13	16	1	12	of rich quartz	4,566	2	12
	803	14	1	12	crushed -	5,299	1	12

The gold being alloyed with silver, sold on the average at £3 17. 0. per ounce, producing after deducting expenses for realizing the same - £20,390 15*s.* 5*d.*

WOLFRAM.

	Tons.	cwts.	qrs.	£	*s.*	*d.*
East Pool Mines - - - -	12	0	0 -	63	0	0

In addition to this about 150 Tons were raised, which remain unsold.

ANTIMONY.

Pengenna Mine St. Kew—A few hundred weights only were raised and sold.

ARSENIC.

No.	Name of Mine selling Crude Arsenic.	Quantities. Tons.	cwts.	qrs.	Value. £	*s.*	*d.*
	Returns made to Stannary Court :						
	Cornwall :						
1	Okel Tor - - -	413	6	0	240	0	10
2	Carn Brea - - -	171	14	0	206	15	7
3	East Pool - - - -	143	0	0	152	10	0
4	West Seton - - -	32	14	2	43	2	0
5	Calstock Consuls - - -	25	7	0	15	4	0
6	Huel Anna - - -	14	0	0	12	5	0
7	Condurrow - - -	6	0	0	3	0	0
8	Huel Jane - - - -	5	10	2	2	15	0
9	Huel Seton* - - -	57	0	0	100	0	0
10	Great Huel Busy* - -	17	10	0	24	9	6
11	Camborne Vean* - - -	10	0	0	14	17	6
12	West Huel Jane* - - -	4	10	0	6	0	0
	Total - - -	900	9	0	820	19	5

GOSSAN.

	Cornwall :	Tons.	cwts.	qrs.	£	*s.*	*d.*
1	Falmouth and Sperries - - -	2,797	10	2	2,476	12	11
2	Huel Jane - - - -	103	9	0	104	16	1
3	North Jane - - - -	19	16	2	29	10	8
4	Nangiles - - - -	16	5	0	7	9	3
	Total - - -	2,936	20	0	2,618	8	11

* These quantities are computed, money value only having been returned.

SUMMARY of the RETURN of ORES of all Kinds, and the MONEY VALUE thereof, made to the STANNARY COURT, for the Year ending 29th September 1862, from the Mines of CORNWALL and DEVON.

Minerals.	Quantities.				Value.		
CORNWALL:	Tons.	cwts.	qrs.	lbs.	£	s.	d.
Copper Ore	130,555	0	0	0	704,362	17	3
Tin Ore	11,241	1	3	24	737,507	2	5
Tin Ore (estimated)	397	0	0	0	26,221	10	7
Lead Ore	4,677	15	2	0	84,015	14	8
Zinc	795	18	2	0	1,031	18	7
Iron	300	0	0	0	95	0	0
Iron Pyrites (*Mundic*)	14,649	9	3	0	12,867	12	5
Arsenic	900	9	0	0	820	19	5
Gossan	2,936	20	0	0	2,618	8	11
Silver and Silver Ore	114	15	1	12	10,943	1	11
Total	166,568	6	0	8	1,580,484	6	2
DEVONSHIRE:							
Copper Ore	40,095	19	1	0	196,012	12	6
Tin Ore	203	2	2	18	13,667	15	4
Lead Ore	1,322	3	1	0	19,212	12	6
Zinc Ore	25	10	2	0	41	8	9
Iron Pyrites (*Mundic*)	1,305	19	1	0	892	0	11
Total	42,952	12	3	18	229,826	10	0
CORNWALL	166,568	6	0	8	1,580,484	6	2
DEVONSHIRE	42,952	12	3	18	229,826	10	0
Total of entire Returns	209,521	18	3	26	1,810,310	16	2

the Examiner's Office of HER MAJESTY'S CUSTOMS.

PORTS AT WHICH RECEIVED.	Antimony Ore.	Antimony Regulus.	Cobalt Ore.	Copper Ore.	Copper Regulus.	Gold Ore.	Iron Ore.	Nickel Ore.	Manganese Ore.	Unenumerated Ore.	Lead Ore.	Sulphur Ore.	Platina Ore.	Silver Ore.	Tin Ore.	Zinc Ores.
	Tons.	Cwts.	Cwts.	Tons.	Tons.	Lbs.	Tons.	Cwts.	Tons.	Cwts.	Tons.	Tons.	Cwts.	Tons.	Tons.	Tons.
London	1,102	456	11	8,328	513	—	51	1,422	6	14,844	18	5,098	1¾	5	177	138
Liverpool	1	—	65	33,322	11,438	710	92	12	6,463	6	1,283	37,886	—	879	375	—
Leith	14	—	—	126	—	—	2	—	—	—	—	—	—	—	—	—
Grimsby	—	83	—	—	—	—	—	—	—	800	—	—	—	—	—	—
Grangemouth	—	5	—	—	—	—	—	—	70	—	—	298	—	—	—	—
Hull	—	—	3,112	19	—	—	367	1,878	89	889	—	886	—	1 Cwt.	—	—
Newcastle	—	—	15	693	—	—	2,008	—	7,332	103	721	40,337	—	—	—	20
Southampton	—	—	2	611	—	12,877	—	—	—	53	—	—	145	102	—	—
Swansea	—	—	5,220	38,685	23,436	—	—	21,175	363	20	237	—	—	5,579	—	1,282
Bristol	—	—	—	153	—	—	—	—	254	—	574	2,200	—	—	—	—
Cardiff	—	—	—	43	—	—	9,557	—	—	—	—	—	—	—	—	—
Goole	—	—	—	11	—	—	36	—	25	—	—	1,400	—	—	—	—
Llanelly	—	—	—	4	—	—	—	—	—	—	—	—	—	—	—	—
Glasgow	—	—	—	70	—	—	—	—	2,840	—	—	1,146	—	—	—	—
Middlesbro	—	—	—	—	—	—	570	—	356	—	—	435	—	—	—	—
Newport	—	—	—	—	—	—	23,339	—	—	—	—	—	—	—	—	—
Shields, North	—	—	—	—	—	—	140	—	—	—	—	436	—	—	—	—
" South	—	—	—	—	—	—	101	—	59	—	—	2,244	—	—	—	—
Sunderland	—	—	—	—	—	—	4	—	14	80	—	2,352	—	—	—	—
Hartlepool	—	—	—	—	—	—	—	—	57	—	1	—	—	—	—	—
Chester	—	—	—	—	—	—	—	—	166	—	—	—	—	—	—	—
Gloucester	—	—	—	—	—	—	—	—	1,512	—	—	434	—	—	—	—
Runcorn	—	—	—	—	—	—	—	—	542	—	—	3,666	—	—	—	—
Belfast	—	—	—	—	—	—	—	—	131	—	—	—	—	—	—	—
Dublin	—	—	—	—	—	—	—	—	775	—	—	—	—	—	—	—
Fowey	—	—	—	—	—	—	—	—	—	—	157	—	—	—	—	—
Cork	—	—	—	—	—	—	—	—	—	—	150	—	—	—	—	—
Ipswich	—	—	—	—	—	—	—	—	—	—	—	825	—	—	—	—
Lynn	—	—	—	—	—	—	—	—	—	—	—	109	—	—	—	—
Plymouth	—	—	—	—	—	—	—	—	—	—	—	3,247	—	—	—	—
Ayr	—	—	—	—	—	—	—	—	—	—	—	244	—	—	—	—
Rochester	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	40
Totals	1,117	544	8,425	82,065	35,387	13,587	36,270	24,487	21,054	16,795	3,081	103,243	146¾	6,565 1 Cwt.	552	1,480

1862.

IRON.

IRON ORE PRODUCE.

The following Summary is as closely correct as it is possible to obtain it; and, together with the details which follow, represent fairly the value of the Iron industries of the United Kingdom.

	Quantities.		Value.		
	Tons.	cwts.	£	s.	d.
Cornwall	24,626	14	10,869	8	0
Devonshire	3,550	0	2,040	0	0
Somersetshire	31,413	3	15,182	16	6
Gloucestershire	164,015	0	73,806	15	0
Wiltshire	47,900	11	22,752	5	0
Hampshire	3,476	5	1,549	9	0
Oxfordshire	2,244	0	1,235	0	0
Northamptonshire, &c.	116,718	10	31,940	2	6
Lincolnshire	52,171	18	20,825	0	0
Warwickshire	14,750	0	3,687	10	0
Staffordshire, North	646,334	0	226,116	18	0
Do. South	700,500	0	253,930	15	0
Shropshire	225,400	0	48,836	13	0
Derbyshire	345,450	0	86,362	10	0
Yorkshire, North Riding	1,690,097	9	253,413	5	0
Yorkshire, West Riding	350,500	0	87,625	0	0
Lancashire	559,391	0	279,695	0	0
Cumberland	533,940	0	306,590	15	0
Northumberland and Durham	12,475	0	3,480	0	0
Wales, North	54,156	0	14,275	0	0
Do. South	472,053	2	149,278	17	0
Scotland	1,500,000	0	500,000	0	0
Ireland	10,431	0	6,038	0	0
Isle of Man	647	0	258	16	0
Total	7,562,240	9	2,399,739	15	0

Detailed Statement of Produce.

	No.	District or Mine.	Character of Ore.	Quantities.		Value.		
				Tons.	cwts.	£	s.	d.
CORNWALL.	1	Restormel	Brown Hæmatite	2,611	14	1,305	17	0
	2	Coldvreath	Ditto	140	0	98	0	0
	3	Pawton (St. Breock)	Ditto	9,876	0	2,962	16	0
	4	Treffry Consols	Ditto	2,000	0	600	0	0
	5	Duchy and Peru	Spathose Ore	169	0	42	5	0
	6	Retire (Withiel)	Brown Hæmatite	2,118	0	1,258	0	0
	7	Indian Queen's (St. Columb)	Ditto	1,750	0	962	10	0
	8	Ladock	Ditto	762	0	420	0	0
	9	Penhall	Ditto	1,000	0	700	0	0
	10	Prideaux	Ditto	1,200	0	650	0	0
	11	Ruby (St. Austell)	Ditto	2,000	0	1,250	0	0
	12	Langeth (St. Stephens)	Ditto	1,000	0	620	0	0
			Total	24,626	14	10,869	8	0
DEVONSHIRE.		Sharham Point, Brixham, &c., and Sundries	Brown Hæmatite	3,550	0	2,040	0	0

	No.	District or Mine.	Character of Ore.	Quantities.	Money Valu
				Tons. cwts.	£ s.
SOMERSET-SHIRE.	1	Brendon Hills Eisen Hill -	Spathose - -	29,321 3	14,660 1
	2	Ashton Vale - -	Argillaceous -	342 0	85 5
	3	Ashton Hill - -	Hæmatite - -	—	—
	4	Sundry places - -	Argillaceous -	1,750 0	437 10
			Total -	31,413 3	15,182 16
GLOUCES-TERSHIRE.		Forest of Dean:—			
	1	Buckshaft - - *Cinderford.*	Brown Hæmatite.		
	2	Dun Pit - - *Clearwell Meend.*	,,		
	3	Easter Iron Mines - *Ditto.*	,,		
	4	New China Level - *Nozon Park.*	,,		
	5	Old Park - - *Oakwood.*	,,		
	6	Old Sling Pit - - *Lydney.*	,,		
	7	Perseverance - - *Clearwell.*	,,	158,908 0	71,508 12
	8	Findal - - - *Soudley.*	,,		
	9	Shraves - - - *Bream.*	,,		
	10	Westbury Brook - *Mitcheldean.*	,,		
	11	Lime Kiln Pool Level - *Lydbrook.*	,,		
	12	Injunction - - *Mitcheldean Meend.*	,,		
	13	Dean's Meend - - *Ditto.*	,,		
			Total -	158,908 0	71,508 12

This Iron Ore was distributed as follows:—

	Quantities.	Total.	Value.
Eastern Side.	Tons.	Tons.	£ s.
By Railway, into Wales - - -	31,958		
By Water, into Ditto - - -	1,848		
Consumed at Cinderford Furnaces -	64,625		
		98,431	44,293 19
Western Side.			
By Railway, into Wales - - -	7,926		
By Railway, into Bullo Pill Junction -	8,617		
By Railway into Staffordshire - -	37		
By Water to Staffordshire - -	941		
By Water to Wales - - -	7,986		
Consumed at Park End Furnaces -	17,100		
Ditto at Soudley - - - -	17,870		
		60,477	27,214 13
*Frampton Cotterell - - -	- - -	5,107	2,298 3
Total - -	158,908	164,015	73,806 15

* Of this the Midland Railway carried out of Gloucestershire 4,009 Tons.

	District or Mine.	Character of Ore.	Quantity.	Money Value.
			Tons. cwts.	£ s. d.
WILTSHIRE	Westbury and Heywood -	Hydrated Oxide -	47,900 11	22,752 5 0
HAMPSHIRE.	Hengistbury Head - -	Sandy Argillaceous -	2,800 0	1,330 0 0
	Isle of Wight - -	Do.	676 5	219 9 0
		Total - -	3,476 5	1,549 9 0
OXFORDSHIRE.	Fawlor and Charlbury -	Carbonate and Hydrated Oxide.	2,244 0	1,235 0 0
NORTHAMPTONSHIRE, &c.*	Desborough Ironstone Works	Hydrated Oxide -	—	—
	Duston - - -	Ditto - -	25,299 10	6,327 17 6
	Gayton near Blisworth -	Ditto - -	36,249 0	9,062 5 0
	East End, Wellingborough -	Ditto - -	55,170 0	16,550 0 0
	Nevil Holt - - -	Ditto - -	—	—
		Total -	116,718 10	31,940 2 6
LINCOLNSHIRE.	Scunthorpe near Brigg - -	Hydrated Oxide -	50,323 18	20,129 10 0
	Kirton in Lindsey - -	Ditto - -	1,848 0	695 10 0
		Total - -	52,171 18	20,825 0 0
WARWICKSHIRE.	Sundry Coal Districts - -	Argillaceous Carbonate	14,750 0	3,687 10 0
STAFFORDSHIRE, NORTH.	Churnet Valley - -	} Hydrated Oxide -	500,834 0	175,191 18 0
	Froghall - - - -			
	Sundry places - - -	Argillaceous Carbonate	145,500 0	50,925 0 0
		Total -	646,334 0	226,116 18 0

The Froghall and Churnet Valley Ore was distributed by the North Staffordshire Railway and Canal, as follows :—

	Tons.
Railway—	
Calcined iron ore exported to South Staffordshire and North Wales - - - - - -	134,189
Uncalcined iron ore (*hydrate of iron*) exported to South Staffordshire and North Wales - - - - -	13,797
Calcined iron ore used in North Staffordshire district -	59,607
Uncalcined iron ore used in ditto - - - -	726
Canal—	
Calcined iron ore exported to South Staffordshire - -	140,904
Uncalcined iron ore exported to ditto - - -	120,094
Uncalcined iron ore exported to other places, and used at some works in district - - - - -	21,347
Calcined iron ore ditto ditto - - - -	10,170
	500,834

	District or Mine.	Character of Ore.	Quantity.	Money Value.
			Tons. Cwts.	£ s. d.
STAFFORDSHIRE, SOUTH.	Coal Measures of the District	Argillaceous Carbonate	700,500 0	253,930 15 0
SHROPSHIRE.	Coal Measures and Sundry Ironstone beds - -	Argillaceous Carbonate	225,400 0	48,836 13 0
DERBYSHIRE.	Coal Measures and Sundry Ironstone beds - -	Argillaceous Carbonate and Peroxide of Iron.	345,450 0	86,362 10 0

* The Midland Railway carried out of Northamptonshire 61,125 Tons.

	District or Mine.	Character of Ore.	Quantity.	Money Value.
			Tons. Cwts.	£ s. d.
YORKSHIRE—WEST RIDING.	Coal Measures generally chiefly around Leeds -	Argillaceous Carbonate	350,500 0	87,625 0 0
NORTH RIDING OR CLEVELAND DISTRICT.	Eston Mines - - -	Argillaceous Carbonate	608,420 0	91,263 0 0
	Hutton Low Cross - -	Ditto - -	69,626 8	10,443 18 0
	Upleatham - - - -	Ditto - -	433,139 6	64,970 0 0
	Normanby - - - -	Ditto - -	235,758 0	35,363 14 0
	Skelton - - - -			
	Port Mulgrave - - -	Ditto - -	93,900 0	14,085 0 0
	Hinderwell - - -	Ditto - -	5,000 0	750 0 0
	Rosedale Abbey - - -	Ditto - -	219,123 0	32,768 0 0
	Bird's and Birtley - -	Ditto - -	15,000 0	2,250 0 0
	Grosmont - - - -	Ditto - -	8,500 0	1,275 0 0
	Esk Valley - - -	Ditto - -	1,000 0	150 0 0
	Bagnall & Co.'s Mines -	Ditto - -	500 0	75 0 0
	Woodfield - - -	Ditto from *Coal Measures* - -	110 0	16 10 0
	White Lee - - -		21 0	3 3 0
		Total -	1,690,097 9	253,413 5 0

RAILWAY DISTRIBUTION.

Carried by North-eastern Railway.

From	To	Weight to each District.	Total Weight.
	Tons. cwts.	Tons. cwts.	Tons. cwts.
CLEVELAND District, *viâ* STOCKTON AND DARLINGTON Railway.	NEWCASTLE DISTRICT, viz.—		
	Wallsend - 1,462 16		
	Washington - 32,027 19		
	Wylam - - 10,777 16		
	Durham turnpike 20,162 19		
	Seaham - - 4,540 5	68,971 15	
	STOCKTON DISTRICT, viz.		
	Stockton - 9,299 6		
	Norton - - 8,096 9	17,395 15	
	MIDLAND DISTRICT, viz.—		
	Castleford - - -	253 19	86,621 9
CLEVELAND District, *viâ* NORTH YORKSHIRE and CLEVELAND Railway.	NEWCASTLE DISTRICT, viz.—		
	Seaham - - 12,800 18		
	Fence Houses - 3 3	12,804 1	
	DARLINGTON DISTRICT, viz.—		
	Darlington - 7,734 5		
	Ferryhill - 57,696 5	65,430 10	
	STOCKTON DISTRICT, viz.—		
	Stockton - 49,278 5		
	Norton - - 37,094 13		
	Middlesborough 63,579 6		
	Eston - - 1,058 2	151,010 6	
	LONDON DISTRICT, viz.—		
	London - - -	8 2	229,252 19
WHITBY District - -	WHITBY DISTRICT, viz.—		
	Whitby - - -	27,006 14	27,006 14
MIDLAND District - -	STOCKTON DISTRICT, viz.—		
	Middlesborough - -	6 0	
	MIDLAND DISTRICT, viz.—		
	Castleford - - -	192 0	198 0
	Total -		343,078 3

NORTHUMBERLAND AND DURHAM.

District or Mine.	Character of Ore.	Quantity.	Money Value.
		Tons. cwts. qrs.	£ s. d.
Weardale, Newcastle, and Darlington Districts -	Spathose Ore and Argillaceous Carbonates	12,475 0 0	3,430 0 0

Iron Ore conveyed on the North-eastern Railway.

From	To	Weight to each District.	Total Weight.
		Tons. cwts.	Tons. cwts.
Northumberland and District of Newcastle and Carlisle Railway	Newcastle District, viz.—		
	Wylam - - - -	2,481 10	
	Stockton District, viz.—		
	Stockton - - 32 10		
	Norton - - 1,395 14	1,428 4	3,909 14
Newcastle District -	Newcastle District, viz.,—		
	Consett - - 225 0		
	Gateshead - - 210 0		
	Durham Turnpike - 252 0	687 0	
	Hull District, viz.—		
	Hull - - -	10 0	697 0
Darlington District -	Darlington District, viz.—		
	Ferryhill - - -	93 10	93 10
Seaborne.			
Landed at Tyne Dock -	Newcastle District, viz.—		
	Wylam - - -	82 3	
	Darlington District, viz.—		
	Ferryhill - - -	2,583 2	2,665 5
Landed at West Hartlepool Docks.	Darlington District, viz. -		
	Ferryhill - - -	96 5	96 5
	Total - -		7,461 0

LANCASHIRE.

Hæmatite Iron Mines in the neighbourhood of Ulverstone in Furness.

1. Adgarley - - -	Messrs. Brogden.	559,391 Tons
2. Bolton Heads - -	Ditto.	
3. Carr Kettle - -	Joseph Rawlinson.	
4. Crossgates - - -	Ditto.	
5. Eure Pits - - -	Messrs. Brogden and Kennedy.	
6. Ditto - - -	„ Town and Rawlinson.	
7. Elliscales - - -	George B. Ashburner.	
8. Gilbrow - - -	Messrs. Harrison, Ainslie, and Co.	
9. Lindale Cote - -	„ Brogden and Kennedy.	
10. Lindale Moor - -	„ Harrison, Ainslie, and Co.	
11. Ditto - -	„ Town and Rawlinson.	
12. Newton Heads - -	„ Schneider, Hannay, and Co.	
13. Mousell - - -	Ditto.	
14. Old Hills - - -	Ditto.	
15. Park - - -	Ditto.	
16. Roanhead - - -	Kennedy, Brothers.	
17. Rickethills - - -	Messrs. Town and Rawlinson.	
18. Stainton and Adgarley* -	„ James and Sam. Gregson Fell.	
19. Stainton - - -	„ Brogden.	
20. Whitriggs - - -	„ Harrison, Ainslie, and Co.	
21. Ditto - - -	„ Schneider, Hannay, and Co.	
22. Allithwaite near Cartmel -	Giles and Co.	

* Suspended.

The TOTAL IRON ORE Produce in the FURNESS (Ulverstone) DISTRICT in 1861, being

		Tons.	
Exported by Ulverstone Canal		4,009	£279,695
„ Ulverstone and Lancaster Railway		178,988	
„ Furness Railway, shipped at Barrow		208,760	
Used at Ulverstone (Hindpool) Hæmatite furnaces		164,830	
To Broughton		404	
Backbarrow, Newland, Barrow	Furnaces used	2,400	
	Total	559,391	

Carried by North-eastern Railway.

From	To	Tons. cwts.	Weight to each District. Tons. cwts.	Total Weight. Tons. cwts.
ULVERSTONE	NEWCASTLE DISTRICT, viz.:—			
	Redheugh	420 2		
	Gateshead	24 2	444 4	
	DARLINGTON DISTRICT, viz.:—			
	Ferryhill		56 14	
	STOCKTON DISTRICT, viz.:—			
	Stockton	1,261 1		
	Norton	281 15		
	West Hartlepool	16 12		
	Middlesbro'	27 13	1,587 1	
	MIDLAND DISTRICT, viz.:—			
	Leeds		1,459 15	
	Total			3,547 14

CUMBERLAND.

HÆMATITE IRON MINES near WHITEHAVEN in 1862.

No.	Name of Mines.	No. of Mines.	Names of Owner or Lessees.	
1	Agnes Pit	2	Fletcher, Miller, and Co.	Tons. 533,120
2	Birks	1	Frisington Iron Ore Co.	
3	Bigrigg Moor, &c.	5	S. and J. Lindow.	
4	Bigrigg	2	Plymouth Forge Co.	
5	Do.	1	Wilsons, Peile, and Co.	
6	Crowgarth	2	Plymouth Forge Co.	
7	Cleator	3	Cleator Iron Ore Co.	
8	Eskett	1	Eskett Ore Co.	
9	Frizington Parks	2	Cleator Iron Ore Co.	
10	High House and Crossgill.	2	S. W. Smith and Co.	
11	Yeathouse	1	S. and J. Lindow.	
12	Knockmurton	1	Thomas Carmichael.	
13	Langhorne	2	Earl of Lonsdale.	
14	Parkside	*6	Fisher, Dees, Fletcher, and Musgrave.	
15	Todholes	1	John Stirling.	
16	Woodend	2	T. H. Attwood and Sons.	
17	Salter	1	Salter Mining Co.	
18	Yeathouse	1	Fletcher, Miller, and Co.	
19	Crossfield	1	John Stirling.	
20	Lamplugh	1	Schneider Hannay & Co.	
21	Do.	1	Tosh and Co.	
22	Crossfield	1	Crossfield Mining Co.	

* *180,453* tons of Hæmatite were produced from these mines.

The HÆMATITE ORE of Whitehaven was distributed as follows:—

	Tons.
To SOUTH WALES - - - -	227,215
„ STAFFORDSHIRE AND NORTH WALES by ship	28,501
„ Do. do. by rail -	2,995
„ SCOTLAND by ship	52,156
„ „ by rail -	47,130
„ NEWCASTLE AND CLEVELAND District -	55,838
IRON WORKS:	
Cleator Moor - - - - }	119,285
Workington, &c. - - - }	
Total - - - -	533,120

Produce of CUMBERLAND.

Hæmatite Iron Ore District in the Year 1862.	Quantities.	Value.
WHITEHAVEN—		
Quantity shipped at Whitehaven and at Workington - - - - -	Tons. 307,872	£ s. d. 177,026 0 0
Quantity sent from Whitehaven out of the District by Railway - - - -	105,963	60,928 15 0
Quantity used at Iron Works at Cleator Moor, Workington, &c. - - - -	119,285	68,588 17 0
Total produce of the Whitehaven District -	533,120	306,543 12 0
ALSTON MOOR—		
Brown Hæmatite - - - -	820	47 3 0
Total produce of CUMBERLAND - -	533,940	306,590 15 0

		Tons.	cwts.	Tons.	cwts.
WHITEHAVEN Ore carried by North-eastern Railway -	NEWCASTLE DISTRICT, viz.—				
	Consett -	38,445	13		
	Shotley -	2,754	7		
	Blaydon -	5,869	11		
	Redhurgh -	4,554	6		
	Wylam -	1,615	19		
	Brandon Colliery	5	9	53,245	5
	DARLINGTON DISTRICT, viz.—				
	Darlington -	792	4		
	Ferryhill -	511	7	1,303	11
	STOCKTON DISTRICT, viz.—				
	Stockton -	6	10		
	Middlesbro' -	330	15	337	5
	HULL DISTRICT, viz.—				
	Hull - - -			6	1
	Total - -			54,892	2

WALES, NORTH.

	District or Mine.	Character of Ore.	Quantities. Tons.	cwts.	Value. £	s.
DENBIGHSHIRE.	Brymbo	Argillaceous Carbonate	20,000	0		
	Vron	Do.	2,500	0		
	Broughton	Do.	2,000	0		
	Bryn Maley	Do.	2,000	0		
	Westminster	Do.	3,000	0		
	Frood	Do.	10,000	0		
	Perry Coed	Do.	200	0	14,275	0
	Wynn Hale	Do.	1,000	0		
	New British	Do.	10,000	0		
	Garden	Do.	100	0		
	Ruabon	Do.	800	0		
	Bryn yr Owen	Do.	100	0		
FLINTSHIRE.	Prestatyn	Brown Hæmatite	2,456	0	1,350	0
	*	Total of North Wales	54,156	0	14,275	0

* No Iron Ore raised in the Vale of Clwyd in 1862.

WALES, SOUTH.

			Tons.	cwts.	£	s.
MONMOUTHSHIRE.	Port Talbot	-	1,445	6	578	0
	Bute Hæmatite Mines near Llantrissant	Brown Hæmatite	16,633	10	6,653	8
	Mwyndy near Llantrissant	Ditto	27,260	0	16,356	0
	Wenvoe	Ditto	—		—	
	Victoria	Ditto	25,730	11	10,292	4
	Ebbw Vale	Ditto	36,227	1	14,490	6
	Ditto	"Coal Brass"	2,154	0	861	16
	Sirhowy	Argillaceous Carbonate	58,040	18	23,217	7
	Ditto	Black Band and Brass	4,562	0	1,829	16
	Sundry Collieries supplying the various Iron Works	Argillaceous Carbonate, Coal Brasses, and Black Band	300,000	0	75,000	0
		Total	472,053	2	149,278	17

SCOTLAND.

	Coal Measure and Limestone Districts	Argillaceous Carbonate, Black Band, and Hæmatite	1,500,000	0	500,000	0

IRELAND.

	Ballycastle	Black Band	1,000	0	550	0
	Ballymurtagh	Brown Hæmatite				
	Of Irish Ores there were received at Ardrossan		6,229	0	3,727	0
	From Belfast there were exported*		3,202	0	1,761	0
		Total	10,431	0	6,038	0
ISLE OF MAN.	Manghold Head	Red Hæmatite	647	0	258	16
	Ballajora	Hæmatite				
		Ditto				

* Of the other shipments it has not been possible to obtain returns. Bal[illegible] *exported from Antrim.*

1862.

PIG IRON MANUFACTURE.

THE total quantity of IRON ORE raised in the United Kingdom, as shown in the preceding Returns, amounted to 7,562,240 tons, which, at the place of production, had a money value of £2,399,739 15*s.*

The number of Furnaces in blast were,—

In ENGLAND - -	306¼	producing of Pig Iron	1,938,441
WALES - -	130	„	925,028
SCOTLAND - -	125	„	1,080,000
Total -	561¼		3,943,469

SUMMARY OF PIG IRON PRODUCE IN 1862.

		No. of Iron Works.	No. of Furnaces built.	No. of Furnaces in blast.	Tons of Pig Iron produced.
NGLAND	NORTHUMBERLAND - - -	8	19	6	46,586
	DURHAM - - - -	19	61	33¼	337,218
	YORKSHIRE, North Riding - -	9	33	28	283,398
	Do. West Riding - -	12	85	26	112,121
	DERBYSHIRE - - - -	17	44	32	131,005
	LANCASHIRE - - - -	4	14	11	138,563
	CUMBERLAND - - - -	5	13	7	103,455
	SHROPSHIRE - - - -	13	31	23	125,981
	NORTH STAFFORDSHIRE - -	8	33	23	184,455
	SOUTH do and WORCESTERSHIRE	71	192	107	410,220
	NORTHAMPTONSHIRE - - -	2	4	3	13,471
	GLOUCESTERSHIRE - - -	4	9	5	51,968
	WILTSHIRE - - - -	2	5	2	
	SOMERSETSHIRE - - -	2	2	0	
	Total -	176	495	306¼	1,938,441
'ALES.	DENBIGHSHIRE, &c. - - -	8	13	5	31,719
	GLAMORGANSHIRE, *Anthracite* - -	4	18	7	30,375
	CAERMARTHENSHIRE, *do.* - -	2	5	1	
	PEMBROKESHIRE, *do.* - -	1	2	0	
	BRECKNOCKSHIRE, *do.* - -	2	7	1	
	GLAMORGANSHIRE, *Bituminous* - -	17	82	61	441,869
	BRECKNOCKSHIRE, *do.* - -	4	17	8	39,000
	MONMOUTHSHIRE, *do.* - -	15	66	47	382,065
	Total -	53	210	130	925,028
COTLAND.	AYRSHIRE - - - -	8	43	33	1,080,000
	LANARKSHIRE - - - -	14	100	76	
	FIFESHIRE - - - -	3	12	6	
	LINLITHGOWSHIRE - - -	1	4	4	
	STIRLINGSHIRE - - - -	2	7	6	
	CLACKMANNANSHIRE - - -	1	3	0	
	HADDINGTONSHIRE - - -	1	1	0	
	ARGYLESHIRE - - - -	1	1	0	
	Total -	31	171	125	1,080,000

This quantity, at £2 10*s.* per ton, taken as the mean average cost of production, would give the value of the Pig Iron at the works as—

£9,858,672.

The market prices of Pig Iron, "mixed numbers," were on the average—

	£	*s.*	*d.*		£	*s.*	*d.*
Welch Pig -	3	10	0	Scotch Pig - -	2	14	0
Cleveland Pig -	2	9	0	Staffordshire Pig -	3	11	11

The mean average price deduced from all the sales being about £3. 2*s.* 0*d.* per ton. This gives the market value of the Pig Iron produced as—

£12,224,754.

MARKET PRICES of PIG IRON (per Ton), being the Average of each W for the Year 1862.

The Week ending	Welsh Pig.			Scotch.			Cleveland.			Staffordsh	
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.
January 3	3	10	0	2	13	0	2	9	0	3	11
" 10	3	10	0	2	13	0	2	9	0	3	11
" 17	3	10	0	2	13	0	2	9	0	3	11
" 24	3	10	0	2	13	0	2	9	0	3	11
" 31	3	10	0	2	13	0	2	9	0	3	11
February 7	3	10	0	2	13	0	2	9	0	3	11
" 14	3	10	0	2	13	0	2	9	0	3	11
" 21	3	10	0	2	13	0	2	9	0	3	11
" 28	3	10	0	2	13	0	2	9	0	3	11
March 7	3	10	0	2	13	0	2	9	0	3	11
" 14	3	10	0	2	13	0	2	9	0	3	11
" 21	3	10	0	2	13	0	2	9	0	3	11
" 28	3	10	0	2	13	0	2	9	0	3	11
April 4	3	10	0	2	13	0	2	9	0	3	11
" 11	3	10	0	2	13	0	2	9	0	3	11
" 18	3	10	0	2	13	0	2	9	0	3	11
" 25	3	10	0	2	13	0	2	9	0	3	11
May 2	3	10	0	2	13	0	2	9	0	3	11
" 9	3	10	0	2	13	0	2	9	0	3	11
" 16	3	10	0	2	13	0	2	9	0	3	11
" 23	3	10	0	2	13	0	2	9	0	3	11
" 30	3	10	0	2	13	0	2	9	0	3	11
June 6	3	10	0	2	13	0	2	9	0	3	11
" 13	3	10	0	2	13	0	2	9	0	3	11
" 20	3	10	0	2	13	0	2	9	0	3	11
" 27	3	10	0	2	13	0	2	9	0	3	11
July 4	3	10	0	2	13	0	2	9	0	3	11
" 11	3	10	0	2	13	0	2	9	0	3	11
" 18	3	10	0	2	13	0	2	9	0	3	11
" 25	3	10	0	2	13	0	2	9	0	3	11
August 1	3	10	0	2	13	0	2	9	0	3	11
" 8	3	10	0	2	14	0	2	9	0	3	11
" 15	3	10	0	2	14	0	2	9	0	3	11
" 22	3	10	0	2	14	0	2	9	0	3	11
" 29	3	10	0	2	14	0	2	9	0	3	11
September 5	3	10	0	2	14	0	2	9	0	3	11
" 12	3	10	0	2	14	0	2	9	0	3	11
" 19	3	10	0	2	14	0	2	9	0	3	11
" 26	3	10	0	2	16	0	2	9	0	3	13
October 3	3	10	0	2	16	0	2	9	0	3	13
" 10	3	10	0	2	17	0	2	9	0	3	13
" 17	3	10	0	2	17	0	2	9	0	3	13
" 24	3	10	0	2	17	0	2	9	0	3	13
" 31	3	10	0	2	16	9	2	9	0	3	13
November 7	3	10	0	2	16	9	2	9	0	3	13
" 14	3	10	0	2	16	9	2	9	0	3	13
" 21	3	10	0	2	16	9	2	9	0	3	13
" 28	3	10	0	2	16	9	2	9	0	3	13
December 5	3	10	0	2	16	9	2	9	0	3	13
" 12	3	10	0	2	16	9	2	9	0	3	13
" 19	3	10	0	2	16	9	2	9	0	3	13
" 26	3	10	0	2	16	9	2	9	0	3	13
Mean Price for the Year	3	10	0	2	14	0	2	9	0	3	11
Highest do.	3	10	0	2	17	0	2	9	0	3	13
Lowest do.	3	10	0	2	13	0	2	9	0	3	11

Details of the Number of BLAST FURNACES in Blast, and of the Quantities of PIG IRON made, in the respective Iron-making Counties.

ENGLAND.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
NORTHUMBERLAND.	1	Bedlington	Bedlington Iron Company	2	0	
	2	Brinkburn	Brinkburn Iron Company	2	0	
	3	Haltwhistle	Joseph Beasley, jun.	1	0	
	4	Hareshaw	Hareshaw Iron Company	3	0	
	5	Tyne	Bulmer and Co	2	1	
	6	Walker	Losh, Wilson, and Bell	5	2	
	7	Wallsend	Jarrow Iron Company	3	2	
	8	Wylam	Bell, Brothers	1	1	
			Total	19	6	46,586
DURHAM.	1	Birtley	Birtley Iron Company	3	2	
	2	Bishop Wearmouth	Derwent & Consett Iron Co.			
	3	Bradley (Shotley Bridge)	Do.	18	4¼	
	4	Consett	Do.			
	5	Crook Hall	Do.			
	6	Port Clarence	Bell, Brothers	6	5	
	7	Felling	H. L. Pattinson and Co.	2	0	
	8	Ferry Hill	James Morrison	3	2	
	9	Jarrow	Jarrow Iron Company	3	2	
	10	Norton	Warners, Lucas, and Barrett	3	3*	
	11	South Durham	South Durham Iron Company	3	2	
	12	Stanhope	Weardale Iron Company	1	1	
	13	Towlaw	Do.	5	3	
	14	Stockton-on-Tees	Holdsworth, Bennington, Byers, and Co.	3	2	
	15	Thornaby	W. Whitwell & Co.	3	2	
	16	Vane and Seaham	Marchioness of Londonderry	2	0	
	17	Washington	Washington Iron Company	1	0	
	18	Wear	Bells, Hawks, and Co.	1	1	
	19	Witton Park	Bolckow and Vaughan	4	4	
			Total	61	33¼	337,218
YORKSHIRE. NORTH RIDING OR CLEVELAND DISTRICT.	1	Beck Hole	Whitby Iron Company	2	0	
	2	Clay Lane	Clay Lane Iron Company	3	3†	
	3	Cleveland	Bolckow and Vaughan	12	10	
	4	Middlesbro'	Do.			
	5	Normanby	Jones, Dunning, and Co.	2	2	
	6	Ormesby	Cochrane and Co.	4	4‡	
	7	South Bank	South Bank Iron Company	3	3	
	8	Tees	Gilkes, Wilson, Pease, & Co.	5	4§	
	9	Tees Side	Hopkins and Co.	2	2	
			Total	33	28	283,396

* Two only in blast for 6 months.
† Two in blast up to November.
‡ Three in blast during the first half of the year.
§ Three in blast for 2 months.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
KSHIRE, : RIDING.	1	Beeston Manor -	A. Harding and Co. - -	2	1	
	2	Bowling - -	Sturge and Co. - - -	6	5	
	3	Elsecar - - -	W. H. and George Dawes -	6	4	
	4	Milton - - -	Do. - -			
	5	Farnley - - -	Armitage and Co. - -	4	3*	
	6	Holmes - - -	S. Beale and Co. - -	2	2	
	7	Parkgate - -	Do. - - -	2	2	
	8	Low Moor - -	Hird, Dawson, and Hardy	9	7	
	9	Bierley - - -				
	10	Thorncliffe - -	Newton, Chambers, and Co.	3	2	
	11	Chapeltown - -	Do. - -			
	12	Worsborough - -	Worsborough Iron Company	1	0	
			Total - -	35	26	112,121
BY- E.	1	Alfreton - -	J. Oakes and Company -	3	2	
	2	Brimington Moor -	J. Knowles - -	1	0	
	3	Butterley Park -	Butterley Company -	7	5	
	4	Clay Cross - -	W. Jackson and Company† -	3	2	
	5	Codnor - -	Do. - -	4	2	
	6	Danby - -	W. H. and C. Dawes -	2	2	
	7	Morley Park -	Charles S. Disney - -	2	2‡	
	8	Newbold - -	S. Beale and Company -	1	1	
	9	Oakerthorpe -	Oakerthorpe Iron Company -	2	1	
	10	Renishaw - -	F. R. and C. E. Appleby -	2	2	
	11	Sheepbridge - -	Dunston, Barlow, and Co. -	4	3	
	12	Stanton - -	Crompton and Company -	3	2	
	13	Staveley - -	Richard Barrow - -	2	2	
	14	Unstone - -	Henry Rangely - -	1	1	
	15	West Hallam -	H. B. Whitehouse & Sons	3	3§	
	16	Wingerworth -	Wingerworth Iron Company	3	2	
	17	Wingfield - -	Messrs. Marshall - -	1	0	
			Total - -	44	32	131,005
- HIRE.	1	Barrow Hæmatite Works - -	Schneider, Hannay, and Co.	6	5‖	
	2	Newland - -	Harrison, Ainslie, and Co.¶	4	3	
	3	Backbarrow -				
	4	Kirkless Hall -	Kirkless Hall Company -	4	3	
			Total - -	14	11	138,563
BER- D.	1	Cleator Moor -	Whitehaven Hæmatite Company - - - -	4	4	
	2	Duddon - -	Harrison, Ainslie, and Co. -	1	0	
	3	Harrington - -	C. H. Plevins - -	1	0	
	4	Seaton - -	S. W. Smith and Company -	1	0	
	5	Workington - -	Workington Iron Company -	6	3**	
			Total - -	13	7	103,455

* To 18th December 1862.
† Two for 3 months.
‡ One only for half the year.
§ Three for 36 weeks.
‖ Six for 4 months, 5 for 8 months.
¶ Newland and Backbarrow in Lancashire, Duddon in Cumberland, and Bonan in Scotland, are the only Charcoal Furnaces in the United Kingdom.
** Two for 3 months, 3 for 6 months, 4 for 2 months.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made
						Tons
SHROPSHIRE.	1	Dark Lane	Beriah Botfield	5	3	
	2	Hinkshay				
	3	Langley Field				
	4	Dawley Castle	Coalbrookdale Company	6	4	
	5	Horsehay				
	6	Lawley				
	7	Light Moor				
	8	Ketley	The Ketley Company	2	1	
	9	Lodge Wood	Lilleshall Company	8	7	
	10	Prior's Lee	Do.			
	11	Madeley Wood	Madeley Wood Company	3	3	
	12	Madeley Court	W. O. Foster	3	2	
	13	Old Park, Shifnall	Old Park Company	4	3	
			Total	31	23	125
STAFFORDSHIRE, NORTH.	1	Apedale	J. E. Heathcote	4	2	
	2	Biddulph Works	Robert Heath	4	3	
	3	Clough Hall	Kinnersley and Co.	4	3	
	4	Fenton Park	Lawton and Co	2	1	
	5	Goldendale	Williamson, Brothers	4	2	
	6	Lane End, Longton	W. H. Sparrow and Son	3	2	
	7	Shelton	Earl Granville	8	7	
	8	Silverdale	F. Stanier and Son	4	3*	
			Total	33	23	184
STAFFORDSHIRE, SOUTH.	1	Barbersfield	Shale and Fowler	2	0	
	2	Birchills	Williams Brothers	2	0	
	3	Birchills, *Walsall*	John Jones	5	3	
	4	Bloxwich Green Lanes, *Walsall*	T. and C. Highway	2	0	
	5	Bovereux Lower *Bilston*	Wm. Baldwin and Co.	2	0	
	6	Bradley New	G. B. Thorneycroft and Co.	2	1	
	7	Brettell Lane	Hall, Holcroft, and Pearsons	2	2	
	8	Broadwaters	S. Groucutt and Sons	3	3	
	9	Bilston Spring Vale	Jones and Murcott	3	3†	
	10	Bilston Brook	Benjamin Gibbons	2	1	
	11	Chillington	Chillington Iron Co.	9	5	
	12	Lea Brook				
	13	Bentley				
	14	Capponfield				
	15	Moseley				
	16	Coneygree, *Dudley*	Earl of Dudley	3	2	
	17	Corbyn's Hall, *Dudley*	Wm. Mathews	4	2	
	18	„ „ New, „	Benjamin Gibbons	4	2	
	19	Corngreaves	New British Iron Co.	6	3	
	20	Coseley Hall, *Bilston*	Jos. and Thomas Turley	2	2	
	21	Darlaston Green	Samuel Mills	3	3	
	22	Deepfields, *Bilston*	Samuel Pemberton	3	1‡	
	23	„ „	S. Groucutt and Sons	1	0	
	24	Dixon's Green, *Dudley*	Wm. Haden and Son	1	1§	
	25	Dudley Port	Thos. Morris and Son	2	0	
	26	„ „	Hopkins and Son	1	1	
	27	Ettingshall, *Bilston*	T. Banks and Son	3	0	
	28	Golds Green *West Bromwich*	John Bagnall and Sons	3	2	

* Two for 9 months, 4 for 2 months.
† Blown out February 22d.
‡ Put in blast in November 1862.
§ Blown in on the 8th March.

	No.	Names of Works.	Owners.	Furnaces built.	F i
	29	Hallfields - -	Moorcroft Colliery Co. -	1	
	30	Hatherton - -	William F. Fryer - -	2	
	31	Herbert's Park, *Bilston* - -	David Jones - -	1	
	32	Horseley, *Tipton* -	John Colbourn and Sons -	4	
	33	Ketley's, *Dudley* -	B. Gibbons - -	3	
	34	Lays Stourbridge -	G. and W. Firmstone -	3	
	35	Level, New, *Brierley Hill* - -	Earl of Dudley - -	3	
	36	„ Old „ -	Hall, Holcroft, and Pearson -	2	
	37	Millfield, *Bilston* -	Benjamin Gibbons - -	4	
	38	Netherton - -	M. and W. Grazebrook -	2	
	39	Netherton, *Dudley* -	James and George Onions -	4	
	40	Brades Hall - -			
	41	New Furnaces, *Bilston* - -	S. H. Blackwell and Co. -	5	
	42	Oak Farm, *Dudley* -	G. and W. Firmstone -	2	
	43	Oldbury - -	William Bennitt - -	4	
	44	Old Hill, *Dudley* -	T. and J. Badger - -	2	
	45	Old Park, *Wednesbury* - -	Lloyds, Foster, and Co. -	3	
	46	Osier Bed - -	Osier Bed Iron Co. -	3	
	47	Park Head - -	Evers and Martin - -	2	
	48	Parkfield - -	Parkfield Iron Company -	5	
	49	Park Lane, *Tipton* -	Thomas Morris - -	2	
	50	Pelsall - -	Davis, Bloomer, and Son -	2	
	51	Priestfield - -	W. M. Ward and Sons -	5	
	52	Do. New -			
	53	Priors Field - -	H. B. Whitehouse - -	3	
	54	Rough Hay, *Darlaston* - -	Addenbrookes, Smith, and Pidcock - - -	3	
	55	Roughwood - -	Williams Brothers - -	2	
	56	Russell's Hall, *Dudley* - -	S. H. Blackwell and Co. -	5	
	57	Shut End, *Kingswinford* - -	John Bradley and Co. -	4	
	58	Stone Field - -	G. H. and A. Hickman -	1	
	59	Stow Heath - -	W. H. Sparrow and Co. -	4	
	60	Tipton - -	E. Cresswell and Sons -	2	
	61	Tipton Green - -	Roberts and Compauy -	4	
	62	Talk o' th' Hill -	Company *Limited* - -	2	
	63	Union - -	Phillip Williams and Co. -	3	
	64	Wednesbury Oak -		3	
	65	Willenhall - -	Fletcher, Solly, and Urwick -	3	
	66	Willingsworth -	Job and Henry Haines -	3	
	67	Windmill End (*Old*) -	Samuel Griffiths - -	3	
	68	Withymoor, (*Dudley*)	Exors. of James Griffin -	2	
	69	Wolverhampton -	Isaiah Aston and Co. -	3	
	70	Woodside - -	Cochrane and Company -	3	
	71	Wallbut - -	W. Baldwin and Company -	5	
			Total - -	192	
HAMPSHIRE.	1	East End (Wellingborough) - -	Thos. Butlin and Co. -	1	
	2	Heyford (Weedon) -	George Dell - -	3	
			Total -	4	

* For 9 months only.
† Four to November, 5 to December.
‡ Two for 6 months, 3 for 6 months.
§ The Third from October.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig I made Tons
GLOUCESTERSHIRE.	1	Cinderford	Henry Crawshay	4	3	
	2	Oakwood	Ebbw Vale	1	0	
	3	Park End	Forest of Dean Iron Co.	2	1	
	4	Soudley	Benjamin Gibbons	2	1	
			Total	9	5	
WILTSHIRE.	1	Seend	Sarl and Sons	2	0	
	2	Westbury	Westbury Iron Co. (Limited)	3	2	
			Total	5	2	
SOMERSETSHIRE.	1	Ashton Vale	Edwin Knight and Co.	1	0	
	2	Pennywell Road	George Chick	1	0	
			Total	2	0	51,9

WALES.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig I made Tons
NORTH WALES. DENBIGHSHIRE.	1	Brymbo	Messrs. Darby and Co.	2	2	
	2	Dolydd	Great Western Company	1	0	
	3	Frood	Jas. Sparrow and Poole	2	1	
	4	Leeswood	Leeswood Iron Co.	2	1	
	5	Plas Issa	Ponkey Iron Company	1	0	
	6	Plaskynaston	Buckley Newton and Co.	1	0	
	7	Ponkey	Ponkey ron Company	1	0	
	8	Ruabon	New British Iron Company	3	1	
			Total	13	5	51,7

FURNACES USING ANTHRACITE.

SOUTH WALES. GLAMORGANSHIRE.	1	Abernant, Glyn Neath	Abernant Iron Company	3	0	
	2	Banwen	Llewelyn and Co.	2	0	
	3	Venalt	N. Vaughan	2	0	
	4	Ystalyfera	Ystalyfera Iron Company	11	7	
			Total	18	7	
BRECKNOCKSHIRE.	1	Abercrave	T. Walters	1	0	
	2	Yniscedwyn	Yniscedwyn Iron Company	6	1	
			Total	7	1	
CARMARTHENSHIRE.	1	Bryn Amman	Henry Strick and Co.	2	1	
	2	Gwendreath	Daniel Watney	3	0	
			Total	5	1	
PEMBROKESHIRE.	1	Kilgetty (*Narberth*)	Pembrokeshire Iron and Coal Company	2	0	
			Total make of Anthracite Iron			80

Furnaces using Bituminous Coal.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron.
						Tons.
AMOR-	1	Aberamman - -	Crawshay Bailey - -	3	3	
NSHIRE.	2	Aberdare - -	Fothergill and Hankey -	5	5	
	3	Abernant - -	Ditto - - - -			
	4	Briton Ferry - -	Briton Ferry Iron Company	2	2	
	5	Cwm Avon - -	Governor and Co. of Copper Miners - - -	5	4	
				2	2	
	6	Oakwood - -	Do. - - - -			
	7	Cyfarthfa - -	William Crawshay - -	7	6	
	8	Ynisfach - - -	Do. - - -	4	4	
	9	Dowlais - -	The Trustees of Sir J. J. Guest, Bart - -	18	14	
	10	Llwynvi Vale - -	Llwynvi Vale Iron Co. -	7	3	
	11	Gadlys - - -	Gadlys Iron Co. - -	4	4	
	12	Pentyrch - -	T. W. Booker and Co. -	2	2*	
	13	Penydarran - -	William Henry Forman -	7	0	
	14	Plymouth - -	Trustees of late Anthony Hill - - -	11	10	
	15	Duffryn - - -	Do. - - - -			
	16	Pontypridd - -	Francis Crawshay - -	3	0	
	17	Tondu - - -	John Brogden and Sons -	2	2	
			Total - -	82	61	441,869
ECKNOCK-	1	Beaufort - - -	Sir Jos. and C. Bailey -	7	6	
RE.	2	Clydach - -	Clydach Iron Co. - -	4	0	
	3	Hirwain - - -	The Marquis of Bute -	4	0	
	4	Onllwyn - - -	William Parsons - -	2	2	
			Total - -	17	8	39,000
NMOUTH-	1	Abersychan - -	Ebbw Vale Iron Co. - -	6	0	
RE.	2	Blaenavon - -	Blaenavon Iron Co. - -	6	6	
	3	Blaina - - -	Fred. Levick and R. Simpson			
	4	Coalbrook Vale -	Do. - - - -	6	6	
	5	Cwm Celyn - -	Do. - - - -			
	6	Cwmbrân - -	R. S. Roper and Co. - -	2	1	
	7	Ebbw Vale - -	Ebbw Vale Iron Co. - -	4	2	
	8	Nantyglo - -	Sir Jos. and C. Bailey -	7	6	
	9	Pentwyn - - -	Ebbw Vale Iron Co. -	3	0	
	10	Pontypool - -	Pontypool Iron Co. - -	4	4	
	11	Rhymney and Bute -	Rhymney Iron Co. - -	8	8	
	12	Sirhowy - - -	Ebbw Vale Iron Co. - -	5	3	
	13	Tredegar - -	Tredegar Iron Co. - -	9	8	
	14	Varteg - -	Partridge and Sons - -	2	0	
	15	Victoria - - -	Ebbw Vale Iron Co. - -	4	3	
			Total - -	66	47	382,065

* One in blast 32 weeks only.

SCOTLAND.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
AYRSHIRE.	1	Ardeer	Merry and Cunningham	4	4	
	2	Blair	Wm. Baird and Co.	5	2	
	3	Dalmellington	Dalmellington Iron Co.	5	4	
	4	Eglinton	Wm. Baird and Co.	8	8	
	5	Glengarnock	Merry and Cunningham	9	8	
	6	Lugar	Wm. Baird and Co.	4	0	
	7	Muirkirk	Do.	3	3	
	8	Portland	Freeland and Lancaster	5	4	
			Total	43	33	
LANARKSHIRE.	1	Calder	William Dixon	8	6	
	2	Carnbroe	Merry and Cunningham	6	4	
	3	Castle Hills	Shotts' Iron Co.	3	0	
	4	Clyde and Quarter	Colin, Dunlop, and Co.	9	7	
	5	Coltness	Houldsworth and Hunter	10	10	
	6	Dundyvan	Trustees of late John Wilson	8	3	
	7	Gartsherrie	William Baird and Co.	16	14	
	8	Govan	William Dixon	5	3	
	9	Langloan	Addie and Rankin	6	6	
	10	Monkland	Monkland Iron and Steel Co.	9	9	
	11	Omoa	Robert Stewart	4	2	
	12	Shotts	Shotts' Iron Co.	5	4	
	13	Summerlee	Wilsons and Co.	8	8	
	14	Wishaw	Robert Bell	3	0	
			Total	100	76	
FIFESHIRE.	1	Forth	Forth Iron Co.	7	1	
	2	Lochgelly	Lochgelly Iron Co.	4	4*	
	3	Lumphinnans	Alex. Christie and Co.	1	1†	
			Total	12	6	
LINLITHGOWSHIRE.	1	Kinniel	William Wilson and Co.	4	4	
STIRLINGSHIRE.	1	Almond	Trustees of late James Russel	3	2	
	2	Carron	Carron Co.	4	4	
			Total	7	6	
CLACKMANNANSHIRE.	1	Devon	J. Miller	3	0	
HADDINGTONSHIRE.	1	Gladsmuir or Westbank	C. and A. Christie	1	0	
ARGYLESHIRE.	1	Lorn	Harrison, Ainslie, and Co.	1	0	
			Total of Scotland	171	125	1,080,00

* For 3 months only.
† For 8 months only.

Pig Iron.

Total Produce of Scotland in 1862 - 1,080,0

Pig Iron sent to England and Ireland	-
„ „ Foreign Countries	-
„ used in Scotch Forges	-

Comparative Value of Scotch Pig Ir

Year.	Highest.	Lowest.	Me
	£ s. d.	£ s. d.	
1854	4 11 9	3 4 3	
1855	4 4 0	2 14 0	
1856	4 1 0	3 5 9	
1857	4 2 6	2 8 3	
1858	3 0 0	2 12 0	
1859	2 18 10	2 7 0	
1860	3 1 6	2 9 4	
1861	2 13 0	2 9 0	
1862	2 17 0	2 13 0	

Exportation of Scotch Pig Iron for the three Years ending 1862.

Countries receiving Exports.	1860.	18
	Tons.	To
To France - - - -	50,941	6
Germany - - - -	37,458	5
Holland - - - -	32,011	4
Denmark, &c. - - -	4,896	
Sweden and Norway - - -	1,207	
Russia - - - -	3,925	
Belgium - - - -	—	
Jersey and Guernsey - - -	195	
Algiers - - - -	—	
Gibraltar and Malta - - -	160	-
Africa - - - -	10	
Italy - - - - -	15,255	2
Spain and Portugal - - -	9,694	1
Turkey and Egypt - - -	170	
United States - - - -	77,272	3
British America - - -	15,165	1
South America - - -	1,749	
West Indies - - - -	243	
East Indies - - - -	1,739	
China - - - - -	—	
Australia - - - -	3,298	
Total - -	255,388	26

LISTS OF THE MILLS AND FORGES IN THE UNITED KINGDOM.

ENGLAND.

	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
NORTHUMBERLAND.	1	Bedlington	Bedlington Iron Co.	Bedlington	10	3
	2	Lemington	Tyne Iron Co.	Newcastle	–	–
	3	Walker	Losh, Wilson, and Bell	Do.	48	5
	4	Tyne	Bulmer and Co.	Do.	–	1
		Total of County			58	9
DURHAM.	1	Albert Hill	Darlington Iron Co.	Darlington	43	19
	2	Birtley	Birtley Iron Co.	Chester-le-Street	6	1
	3	Bishopwearmouth*	Derwent and Consett Iron Co.	Bishopwear-mouth.	94	9
	4	Consett				
	5	Bradley and Crook Hall	Do.	Do.	–	–
	6	Britannia	George Hopper	Ferry Hill	8	2
	7	Gateshead	Hawks, Crawshay, and Sons.	Gateshead	33	3
	8	Hive	Elliott and Fawcett	East Jarrow	13	2
	9	Monkwearmouth	Samuel Tyzack and Co.	Monkwearmouth	8	2
	10	Consett	Derwent and Consett Iron Co.	Bishopwear-mouth	94	9
	11	Tudhoe	Weardale Iron Co.	Darlington	64	9
		Total of County			363	56
YORKSHIRE Leeds and Bradford District.	1	Albert	W. T. Bolland and Son	Leeds	16	6
	2	Bowling	Bowling Iron Co.	Bradford	26	5
	3	Clarence	Taylor, Brothers, and Co.	Leeds	38	3
	4	Farnley	Farnley Iron Co.	Do.	21	3
	5	Kirkstall	Messrs. Butler	Do.	45	17
	6	Leeds	S. T. Cooper and Co.	Do.	37	4
	7	Low Moor	Low Moor Iron Co.	Low Moor	44	5
	8	Monk Bridge	Monk Bridge Iron Co.	Do.	25	5
	9	Wateriane	James Perkin	Bradford	3	3
	10	Perseverance	J. Whitham and Son	Leeds	24	4
		Total of district			279	55
Sheffield and Rotherham District.	1	Atlas	John Brown and Co.	Sheffield	72	8
	2	Cyclops	Ch. Cammell and Co.	Do.	34	4
	3	Elsecar and Milton	W. H. and G. Dawes	Elsecar	62	4
	4	Midland	Midland Iron Comp.	Rotherham	26	4
	5	Phœnix	Messrs. Cooke and Co.	Doncaster	8	3
	6	Wortley	Andrews, Burrows, & Co.	Sheffield	–	–
	7		Samuel Beale and Co.	Rotherham	–	–
		Total of district			202	23
Cleveland District.	1	Cleveland	Bolchow and Vaughan	Middlesbro'	136	16
	2	Middlesbro'	Do.	Do.		
	3	Witton Park	Do.	Do.		
	4	Tees Side	Hopkins and Co.	Do.	45	5
		Total for district			181	21
Derbyshire.	1	Alderwasle	Molds and Co.	Ambergate.	–	–
	2	Butterley	Butterley Iron Comp.	Alfreton	30	10
	3	Killamarsh †	Websters and Company	Chesterfield	–	–
	4	Railway ‡	James Eastwood and Sons	Derby	10	2
	5	Whittington §	Thomas Firth and Sons	Chesterfield	13	3
		Total			53	15

* Not at work during 1862.
† The furnaces are for steel melting.
‡ Railway tyres and axles.
§ Steel forge.

	No.	Name of Works.	Name of Firm.	Postal Address.	Puddling Furnaces.	Rolling Mills.	Steam Ham
SOUTH STAFFORD-SHIRE.	1	Bank Field	Grocutt and Sons	Bilston	22	4	
	2	Batman's Hill	William Rose	Ditto	12	3	
	3	Bilston Brook	David Jones	Ditto	—	—	
	4	Bilston Mill and Forge	W. and J. Sparrow & Co.	Ditto	26	3	
	5	Bovereaux	Thomson, Hatton, and Co.	Ditto	6	3	
	6	Bankfield	Samuel Grocutt and Sons	Ditto	44	9	
	7	Birdley Field	Ditto	Ditto			
	8	Bradley	Thomas and Thompson	Ditto	11	4	
	9	Bradley, New	Thomas Rose	Ditto	10	1	
	10	Deepfield	Samuel Pemberton	Ditto	10	2	
	11	Ebenezer	Joseph Welsh	Ditto	7	2	
	12	Ettingshall	Banks and Sons	Ditto	—	—	
	13	Herbert's Park	David Jones	Ditto	15	2	
	14	Bridge	Ditto	Ditto	9	2	
	15	Highfields	Riley and Sons	Ditto	—	—	S
	16	Millfield	Thomas Rose	Ditto	26	4	
	17	Millfields	Browning and Jackson	Ditto	—	—	
	18	Pot House Bridge	Hampton and Co.	Ditto	—	—	
	19	Regent	A. Beard and Sons	Ditto	10	2	
	20	Spring Vale	Jones and Murcott	Ditto	38	6	
	21	Stonefield	G. H. and A. Hickman	Ditto	12	2	
	22	Harts Hill	Hingley and Smith	Brierley Hill	33	3	
	23	Old Level	Hall, Holcroft, and Co.	Ditto	18	4	
	24	Round Oak	Earl of Dudley	Ditto	28	5	
	25	Brierley Hill	New British Iron Co.	Birmingham	20	4	
	26	Darlaston Green	Samuel Mills	Darlaston	22	4	
	27	Brookmoor Tin Plate Works	Budd and Co.	Dudley	—	—	S
	28	Corbyn's Hall	Henry Sparrow	Ditto	30	4	
	29	Corngreaves	New British Iron Co.	Ditto	45	5	
	30	Dixon's Green	William Haden and Son	Ditto	11	1	
	31	Netherton	N. Hingley and Sons	Ditto	30	3	
	32	Oak Farm Co.	Oak Farm Co	Ditto	—	—	
	33	Broadwaters	Banks and Morgan	Kidderminster	5	—	
	34	Cookley	John Knight and Co.	Ditto	14	4	
	35	Wilden	Earl of Dudley	Ditto	9	4	
	36	Bull's Bridge	Daniel Rose	Ditto	10	—	
	37	Moxley	Thomas Wells	Ditto	24	3	
	38	Brade's	Hunt and Sons	Oldbury	8	—	
	39	Britannia	Griffiths and Thorneycroft	Ditto	10	—	
	40	Eagle	John Kimberley	Ditto	10	—	
	41	Anchor	Hartland and Co.	Smethwick	—	—	
	42	——	Wm. Marshall	Ditto	—	—	
	43	——	J. W. Adlington	Ditto	—	—	
	44	Crown	Edmund Page	Ditto	11	2	
	45	District	Beaseley and Farmer	Ditto	—	—	S
	46	Grove	Sharp and Brown	Ditto	12	2	
	47	Smethwick	John Spittle	Ditto	—	—	S
	48	Brettle Lane	Hall, Halcroft, & Pearson	Stourbridge	—	—	
	49	Brockmoor	John Wheeley and Co.	Ditto	—	—	
	50	Cradley	Samuel Evers and Sons	Ditto	21	3	S
	51	Hyde	Lee and Bolton	Ditto	21*	5	
	52	Lays	Brown and Freer	Ditto	20	6	
	53	New Lays	Ditto	Ditto	10	2	
	54	Shut End	John Bradley and Co.	Ditto	16	—	
	55	Stourbridge	Ditto	Ditto	20	—	
	56	Swindon	William Watkins and Co	Ditto	12	4	
	57	Whittington	Jas. Williams and Co.	Ditto	11†	2	
	58	Dudley Port	Badger and Co.	Ditto	11	3	
	59	Do.	Plant and Fisher	Ditto	20	3	
	60	Dudley Port Fields	F. Gilest and Co.	Ditto	—	—	S
	61	Bloomfield	William Barrows	Tipton			
	62	Factory	Ditto	Ditto	97‡	10	
	63	Tipton Green	Ditto	Ditto			
	64	Globe	Whitehead and Haines	Ditto	9	—	
	65	Gold's Hill	Davis and Bloomer	Ditto	11	—	
	66	Great Bridge	Solly Brothers	Ditto	18	2	
	67	Do.	E. B. Thorneycroft & Co.	Ditto	12	—	
	68	Groveland	G. H. Hickman	Ditto	11	2	
	69	Hope		Ditto	—	—	
	70	Lea Brook	Solley Brothers	Ditto	23	2	
	71	Gospel Oak	Walter Robinson and Co.	Ditto	23	5	
	72	Park Lane	T. Morris, jun.	Ditto	4	—	
	73	Sheep Wash	J. Haines and Co.	Ditto	—	—	
	74	Summer Hill	W. Millington and Co.	Ditto	15	4	
	75	Tipton	Creswell and Sons	Ditto	20	—	
	76	Toll End	Motteram and Deeley	Ditto	—	—	
	77	Wednesbury Oak	Philip Williams and Sons	Ditto	31	5	
	78	Birchills	Bissell, Keay, and Co.	Walsall	—	—	
	79	Pelsall	Davis, Bloomer and Son	Ditto	25	4	
	80	Pleck	Henry Lancaster	Ditto	7	—	
	81	The Birchills	John Jones	Ditto	12	2	
	82	Victoria	Marshall and Mills	Ditto	10	—	
		Carried forward			1,000		

* Five are charcoal hearths. † Three are charcoal hearths
‡ Four are charcoal hearths.

	No.	Name of Works.	Name of Firm.	Postal Address.	Puddling Furnaces.	Rolling Mills.	Standing.
		Brought forward			1,098	161	
TH	83	Wedge's Mills	W. Gilpin, sen. and Co.	Ditto	6	—	
FORD-	84	Albert	David Rose and Co.	Wednesbury	19	3	
E—*cont.*	85	Kings Hill	J. F. Lloyd and Co.	Ditto	9	1	
	86	Monway	J. Marshall and Mills	Ditto	12	—	
	87	Old Park	Lloyd, Foster, and Co.	Ditto	30	2	
	88	Patent Shaft Works	Thos. Walker and Co.	Ditto	48	—	
	89	Moxley	Daniel Rose and D. Skidmore.	Ditto	8	—	
	90	Albion	— Welch	West Bromwich	8	—	
	91	Atlas	Atlas Iron Company	Ditto	—	—	8.
	92	Brick House	R. Williams and Son	Ditto	—	—	
	93	Bromford	John Dawes and Sons	Ditto	50	7	
	94	Church Lane	Thomas Johnson, jun.	Ditto	7	—	
	95	Crook Hay	W. and G. Firmston	Ditto	8	—	
	96	Eagle	Eagle Coal and Iron Co.	Ditto	12	2	
	97	Great Bridge	Lees and Holden	Ditto	10	—	
	98	Hall End	Thomas Johnson	Ditto	9	2	
	99	Imperial	J. Bagnall and Sons	Ditto	26	—	
	100	Lea Brook	Ditto	Ditto	28	—	
	101	Providence	T. Silvester and Co.	Ditto	—	—	
	102	Ridgacre	S. Whitehouse	Ditto	20	3	
	103	Roway	E. Page and Sons	Ditto	23	—	
	104	Spon Lane	Thos. Silverster & Sons	Ditto	12	1	
	105	Ditto	Weston and Grice	Ditto	6	—	
	106	Staffordshire	E. B. Thorneycroft & Co.	Ditto	17	—	
	107	Stour Valley	Weston and Grice	Ditto	11	1	
	108	Toll End and Gold's Hill	J. Bagnall and Sons	Ditto	31	—	
	109	Swan Village	Hipkins and Sons	Ditto	10	2	
	110	Waterloo	Thos. Johnson, jun.	Ditto	10	2	
	111	Wellington	Lees and Halden	Ditto	11	2	
	112	Capponfield	Chillington Iron Co.	Wolverhampton	73	12	
	113	Leabrook	Ditto	Ditto			
	114	Chillington	Ditto	Ditto			
	115	Cleveland	Wright and North	Ditto	8	—	
	116	Horseley Fields	Osier Bed Company	Ditto	25	3	
	117	Minerva	Isaac Jenks	Ditto	13	—	
	118	Monmore	Wright and North	Ditto	11	—	
	119	Monmore Lane	Deakin and Dodd	Willenhall	11	—	
	120	Shrubbery	G. B. Thorneycroft & Co.	Wolverhampton	44	5	
	121	Stow Heath	W. H. Sparrow and Co.	Ditto	26	3	
	122	Swan Gardens	G. B. Thorneycroft & Co.	Ditto	33	7	
		Total of District			1,783	219	
TH	1	Biddulph Works	Robert Heath	Tunstall	33	3	
FFORD-	2	Churchbridge	W. Gilpin, juu. and Co.	Cannock	6	1	
RE.	3	Clough Hall	Kinnersly and Co.	Stoke	74	4	
	5	Shelton	Shelton Bar Iron Co.	Stoke	55	6	
	4	Silverdale	F. Stainer and Sons	Newcastle	48	5	
		Total of District			216	19	
OP-	1	Dawley Castle	Coal Brookdale Iron Co.	Wellington	37	1	
RE.	2	Horsehay	Ditto	Do.			
	3	Lawley	Ditto	Do.			
	4	Lightmoor	Ditto	Do.			
	5	Darklane	Beriah Botfield	Do.	22	4	
	6	Hinkshay	Ditto	Do.			
	7	Langley Field	Ditto	Do.			
	8	Ketley	Ketley Iron Co.	Do.	19	3	
	9	Old Park	Old Park Iron Co.	Shifnal	17	2	
	10	Snedshill	Snedshill Bar Co.	Do.	38	6	
		Total of County			133	16	

WALES.

	No.	Name of Works.	Name of Firm.	Nearest Port or Railway.	No. of Puddling Furnaces.	No. of Rolling Mills
NORTH WALES.		Ruabon	New British Iron Co.	Ruabon	36	3
SOUTH WALES.						
CARMARTHENSHIRE.		Amman	Henry Strick and Co.	Llanelly	3	1
GLAMORGANSHIRE.	1	Aberdare and Abernant	Fothergill and Huntley	Cardiff	80	4
	2	Aberaman	Crawshay Bailey	Do.	18	2
	3	Briton Ferry	Briton Ferry Iron Co.	Briton Ferry	31	3
	4	Clydach	Clydach Iron Co.	Abergavenny	20	3
	5	Cwm Avon and Tailback	Governor and Company of Copper Miners.	Port Talbot	60	6
	6	Cyfarthfa and Ynisfach	W. Crawshay and Sons	Merthyr Tydfil	78	12*
	7	Dowlais	Dowlais Iron Co.	Do.	148	12
	8	Gadlys	Wayne and Company	Do.	6	2
	9	Llynvi Vale	Llynvi Vale Iron Co.	Bridgend	36	33
	10	Pentyrch and Milm Griffith	T. W. Booker and Co.	Cardiff	6	11
	11	Penydarran†	Penydarran Iron Co.	Do.	37	2
	12	Plymouth	Trustees of late Anthony Hill.	Merthyr Tydfil	65	7
	13	Taff Vale	R. Fothergill	Cardiff	30	4
	14	Tondu	John Brogden and Sons	Tonden	19	3
	15	Treforest	Francis Crawshay	Cardiff	10	4
	16	Ystalyfera	Ystalyfera Iron Co.	Swansea	25	14
		Total of District			667	122
BRECKNOCKSHIRE.	1	College	Lumley & Williams	Cardiff	6	1
	2	Llanelly	Clydach Iron Co.	Newport	—	—
	3	Nantyglo	J. & C. Bailey	Do.	72	7
	4	Hirwain	Marquis of Bute	Aberdare	18	2
		Total of District			96	10
MONMOUTHSHIRE.	1	Abersychan and Pentwyn	Ebbw Vale Iron Co.	Newport	38	3
	2	Blaenavon	Blaenavon Iron Company	Do.	80	7
	3	Blaina Cwm Celyn and Coalbrook Vale.	Frederick Levick and Robert Simpson.	Do.	75	4
	4	Ebbw Vale	Ebbw Vale Iron Co.	Do.	62‡	—
	5	Golynos	Crawshay, Bailey and Co.	Do.	—	—
	6	Pontnewynydd	Crawshay, Bailey and Co.	Do.	—	—
	7	Varteg	Partridge and Jones	Do.	27	3
	8	Pontypool	Pontypool Iron Company	Do.	27	7
	9	Rhymney	Rhymney Iron Co.	Do.	70	5
	10	Tredegar	Tredegar Iron Co.	Do.	—	—
	11	Victoria	Ebbw Vale Iron Co.	Do.	33	—
	12	—	James Hill	Do.	—	—
		Total of District			412	34

SCOTLAND.

	1	Blochairn	Blochairn Iron Co.	Glasgow	36	3
	2	—	Matthew Strong	Do.	14	2
	3	Coates	Thomas Jackson and Co.	Glasgow	12	3
	4	Drumpeller	Henderson and Dimmock	Coatbridge	14	3
	5	Dundyvan	John Wilson's Trustees	Dundyvan	44	5
	6	Glasgow	Glasgow Iron Company	Glasgow	70	7
	7	Govan	William Dixon	Do.	36	5
	8	Monkland	Monkland Iron Co.	Do.	65	7
	9	Mossend	Mossend Iron Company	Holytown	30	3
	10	Phœnix	Spencer and Leonard	Coatbridge	11	2
	11	Rochsolloch	Rochsolloch Iron Co.	Glasgow	8§	3‖
	12	Gartsherrie and others	Wm. Baird and Co.	Do.	10	1
		Total of Scotland			350	44

* Of hese 7 are Mills and 5 are Forges
† These works are closed since 1859.
‡ 46 of these Puddling Furnaces were idle during the month of June.
§ 2 of these are Heating Furnaces.
‖ 1 Forge and 2 Finishing Mills.

Summary of Mills and Forges, 1862.

County.	No. of Puddling Furnaces.	No. of Rolling Mills.
England:		
Northumberland	58	9
Durham	363	56
Yorkshire (Leeds and Bradford District)	279	55
„ (Sheffield and Rotherham District)	202	23
„ (Cleveland District)	181	21
Derbyshire	53	15
South Staffordshire	1,783	219
North do.	216	19
Shropshire	133	16
North Wales	36	3
South Wales:		
Carmarthenshire	3	1
Glamorganshire	667	122
Monmouthshire	412	34
Brecknockshire	96	10
Scotland	350	44
Total in United Kingdom	4,832	647

IRON EXPORTS, 1862.

Showing the Quantities sent from each Port.

Ports from which shipped.	Pig Iron.	Bundle and Bar Iron.	Rails.
ENGLAND.	Tons.	Tons.	Tons.
Liverpool	11,077	131,132	27,800
Middlesbro'	95,991	6,444	10,273
Hartlepool	23,714	1,448	1,053
Newcastle	15,937	5,035	321
Hull	457	26,823	373
Whitehaven	5,575	—	—
Sunderland	1,667	136	—
Stockton	1,989	—	—
Goole	—	1,840	—
Maryport	746	—	—
Blyth and Amble	126	316	—
Shields	167	—	—
Seaham	40	—	—
WALES.			
Cardiff	—	47,090	113,136
Newport	1,567	1,554	81,874
Llanelly	—	876	—
Saint David's	10	—	—
Swansea	110	—	—

IRON EXPORTS, 1862—*continued.*

Ports from which shipped.	Pig Iron.	Bundle and Bar Iron.	Rate.
SCOTLAND.	Tons.	Tons.	Tons.
Alloa	8,745	—	170
Ayr	664	—	—
Ardrossan	43,429	—	—
Borrowstoness	23,057	33	—
Charlestown	45	—	—
Bowling Bay	1,918	66	—
Glasgow	60,203	17,713	—
Grangemouth	41,025	484	—
Greenock	2,406	294	—
Port Glasgow	305	69	—
Troon	2,703	—	—

ACCOUNT of the FOREIGN and COLONIAL METALS IMPORTED into the UNITED KINGDOM in the Year ending 1862, and the two previous Years.

Metals.		1860.	1861.	1862.
Copper Ore	Tons.	76,285	74,163	82,054
Regulus	„	21,032	20,317	35,388
Unwrought and part wrought	Cwts.	235,060	315,760	268,666
Iron in Bars unwrought	Tons.	54,061	35,489	49,662
Steel unwrought	„	3,788	3,706	5,050
Lead, Pig and Sheet	„	22,171	23,109	23,693
Spelter or Zinc	„	23,481	24,851	23,709
Tin in blocks, ingots, bars, or slabs	Cwts.	58,220	73,062	87,873
Silver Ore	£	382,806	289,373	331,564
Quicksilver	lbs.	2,966,588	1,915,909	1,161,352

ACCOUNT of FOREIGN and COLONIAL METALS EXPORTED from the UNITED KINGDOM in the Year ending 1862, and the two previous Years.

Metals.		1860.	1861.	1862.
Copper unwrought and part wrought	Cwts.	73,516	78,459	173,571
Tin in blocks, ingots, bars, or slabs	„	10,163	19,173	21,668
Quicksilver	lbs.	2,364,566	1,317,089	1,027,393

METAL EXPORTS AND IMPORTS—(compiled from Board of Trade Returns).

ACCOUNT of METALS EXPORTED from the UNITED KINGDOM, being the Produce of the same for the Year ending 1862 and the two previous Years.

METALS EXPORTED.		QUANTITIES.			DECLARED VALUE.		
		1860.	1861.	1862.	1860.	1861.	1862.
					£	£	£
Iron, Pig, and puddled	Tons	342,566	388,004	445,093	974,065	1,044,304	1,204,584
„ Bar, angle, bolt, and rod	„	311,459	258,074	305,295	2,385,871	1,882,275	2,252,638
„ Railway, of all kinds	„	453,445	377,565	402,411	3,408,759	2,906,359	2,815,007
„ Wire	„	13,957	11,811	14,333	250,087	205,979	303,780
„ Cast	„	74,971	75,055	65,205	832,638	702,824	568,209
„ Hoops, Sheets, and boiler plates	„	108,503	83,885	104,099	1,116,568	848,366	1,024,176
„ Wrought, of all sorts	„	104,971	106,490	136,640	2,200,781	2,009,613	2,311,251
Steel, unwrought	„	32,173	21,810	24,989	986,228	726,956	822,407
Copper, unwrought, in ingots, cakes, or slabs	Cwts.	139,611	87,351	101,455	749,879	433,410	496,322
„ wrought, or partly wrought, bars, rods, &c. sheets and nails, including mixed or yellow metal	„	344,612	301,052	419,192	1,804,151	1,439,347	1,962,308
„ wrought of all sorts	„	38,113	47,171	26,059	233,686	275,098	154,784
Brass of all sorts	„	36,662	30,485	38,329	211,692	171,050	209,461
Lead Pig-Rolled, Sheet Piping and Shot	Tons	23,797	19,295	36,348	843,299	423,421	770,590
„ Ore lead, red and white, and litharge of lead	„	5,935	5,851	7,590	157,987	146,701	172,180
Tin, unwrought	Cwts.	54,811	56,673	31,913	361,592	343,856	472,656
„ plates	„	—*	—*	1,001,532	1,500,812	907,947	1,211,081
Zink or Spelter, wrought or unwrought	„	105,429	87,746	101,050	120,078	95,786	102,700

* Quantities not stated previously to the Year 1862.

COAL.

SUMMARY OF COAL PRODUCE OF THE UNITED KINGDOM FOR 1862.

	Tons.
Durham and Northumberland	19,360,356
Cumberland	1,330,287
Yorkshire	9,255,500
Derbyshire	4,534,800
Nottinghamshire	732,666
Leicestershire	696,024
Warwickshire	678,000
Staffordshire and Worcestershire	7,522,750
Lancashire	10,597,500
Cheshire	787,750
Shropshire	1,029,750
Gloucestershire, Somersetshire, and Devonshire	1,750,000
Monmouthshire	3,750,000
South Wales	6,749,455
North Wales	1,660,000
Scotland	11,076,000
Ireland	127,500
Total produce of the United Kingdom	81,638,338

Number of Collieries in each Inspector's District.

	District.	Name of Inspector.	Number.	
ENGLAND AND WALES.	Northumberland and Durham, North Division Cumberland	Matthias Dunn, Newcastle-on-Tyne,	133 28	161
	Durham, South Division	John J. Atkinson, Bowburn, Durham.		146
	Yorkshire	Charles Morton, St. John's, Wakefield.		418
	Derbyshire	John Hedley, Derby.	155	
	Nottinghamshire		21	
	Leicestershire		10	
	Warwickshire		16	
				202
	Cheshire	Thomas Wynne, Stone.	39	
	Shropshire		65	
	Staffordshire, North		114	
				218
	Staffordshire, South	James P. Baker, Wolverhampton.		457
	Lancashire, North and East, or the Manchester District	Joseph Dickinson, Pendleton, Manchester.		272
	Lancashire, St. Helen's Wigan	Peter Higson, Manchester.	25 82	
	Flintshire		41	
	Denbighshire		31	
	Anglesea		5	
				184
	Gloucestershire	Lionel Brough, Clifton, Bristol.	76	
	Somersetshire		42	
	Devonshire		2	
	Monmouthshire		86	
	East of Glamorganshire		7	
				213
	Glamorganshire	Thomas Evans, Richmond Villas, Swansea.	215	
	Pembrokeshire		21	
	Cærmarthenshire		81	
	Total for England and Wales			

	District.	Name of Inspector.	Number.		
SCOTLAND.	Lanarkshire, West Division	William Alexander, Glasgow.	63		
	Ayrshire		91		
	Stirlingshire, West Division		20		
	Dumbartonshire		18		
	Renfrewshire		9		
	Argyleshire		1		
	Dumfriesshire		4		
				201	
	Lanarkshire, East Division	Ralph Moore, Glasgow.	121		
	Fifeshire		46		
	Clackmananshire		8		
	Haddingtonshire		13		
	Kinrossshire		1		
	Edinburghshire		17		
	Linlithgowshire		17		
	Stirlingshire, East Division		21		
	Peeblesshire		1		
	Perthshire		2		
				247	
	Total for Scotland				448
IRELAND.	Ulster Coal Field	No Inspector.	6		
	Connaught		7		
	Leinster Coal Field		31		
	Munster Coal Field		29		
				46	
	Total for Ireland		*73		
	Total for United Kingdom				3,088

* Of these 46 only are working.

Table showing the Increase in the Number of Collieries since 1853.

	Counties.	1853.	1856.	1861.	1862.
ENGLAND.	Durham and Northumberland	225	270	271	279
	Cumberland	23	28	28	28
	Cheshire	30	31	39	39
	Lancashire	333	359	373	379
	Yorkshire	276	399	397	418
	Derbyshire	123	176	158	155
	Leicestershire	11	14	11	10
	Warwickshire	15	16	16	16
	Nottinghamshire	17	24	22	21
	North Staffordshire	123	123	128	114
	South Staffordshire and Worcestershire	393	425	452	457
	Shropshire	48	55	66	65
	Gloucestershire and Somersetshire	85	87	111	118
	Devonshire	2	2	2	2
WALES.	Pembrokeshire	19	17	21	21
	Caermarthenshire	—	57	88	87
	Glamorganshire	41	230	294	93
	Ditto and Monmouthshire	186			215
	Flintshire	30	42	38	41
	Denbighshire	25	34	35	31
	Anglesea	5	5	5	5
SCOTLAND.	Lanarkshire	153	159	169	184
	Ayrshire	78	93	90	91
	Fifeshire	34	40	44	46
	Clackmannan	8	10	9	8
	Haddingtonshire	11	11	12	13
	Edinburghshire	11	14	15	17
	Linlithgowshire	15	15	17	17
	Stirlingshire	34	35	39	41
	Dumbartonshire	11	11	14	13
	Other Counties	13	17	15	18
	Ireland	19	22	46	46
	Total	2,397	2,821	3,025	3,088

Prices of Coal at the London Coal Market during the Year 18

Date.	Newcastle.						Sunderland.		Wels	
	Walls End.		Tanfield.		Hartley.		Eden Main.		Duffr	
	s.	d.	s.	d.	s.	d.	s.	d.	s.	
January 3	16	6	13	3	16	6	18	3	24	
" 10	16	3	13	0	16	0	16	6	24	
" 17	15	6	12	9	16	0	—		24	
" 24	16	0	12	9	16	3	—		24	
" 31	16	0	—		16	3	—		24	
February 7	15	6	12	9	15	6	15	6	—	
" 14	15	0	12	9	14	6	15	6	24	
" 21	14	3	12	6	14	3	14	6	24	
" 28	15	0	12	6	14	6	14	9	24	
March 7	14	9	12	6	14	6	15	6	24	
" 14	13	6	12	3	14	6	15	0	23	
" 21	14	3	12	0	14	9	—		23	
" 28	14	6	12	0	15	3	15	3	24	
April 4	14	6	12	3	16	3	15	6	24	
" 11	15	3	13	0	16	9	15	6	24	
" 18	15	3	12	9	16	0	15	9	24	
" 25	15	0	12	6	15	6	15	6	24	
May 2	15	0	12	6	14	9	15	6	24	
" 9	15	3	12	6	14	9	15	6	24	
" 16	14	6	13	0	15	6	15	0	23	
" 23	—		—		15	6	—		23	
" 30	14	3	13	3	15	0	14	6	23	
June 6	14	6	13	0	15	0	14	9	23	
" 13	14	3	13	3	14	9	15	0	23	
" 20	14	3	13	3	14	6	15	0	23	
" 27	14	3	13	0	14	6	15	0	23	
July 4	14	0	13	0	15	0	15	0	23	
" 11	14	3	13	0	15	0	15	3	23	
" 18	15	0	13	3	14	6	15	9	23	
" 25	16	6	13	3	14	6	16	3	23	
August 1	16	6	13	0	14	6	16	6	23	
" 8	15	9	13	0	15	3	16	0	23	
" 15	15	6	13	0	15	0	15	9	23	
" 22	15	6	13	0	15	0	15	6	23	
" 29	15	3	13	0	15	0	15	6	23	
Sept. 5	14	9	13	0	15	6	15	3	23	
" 12	15	3	13	0	16	0	16	0	23	
" 19	16	3	12	0	16	0	16	6	23	
" 26	16	3	12	9	16	0	—		23	
October 3	16	3	12	6	16	0	16	6	23	
" 10	16	3	12	6	15	9	16	0	23	
" 17	16	3	12	6	15	9	16	0	23	
" 24	16	0	—		17	0	17	0	23	
" 31	17	3	15	0	16	9	17	9	23	
Nov. 7	19	0	14	6	17	9	18	6	23	
" 14	18	6	14	6	16	9	18	6	23	
" 21	18	3	14	6	16	6	18	6	23	
" 28	18	0	15	0	16	0	18	3	23	
Dec. 5	17	6	—		16	0	—		23	
" 12	16	9	15	3	16	0	16	9	22	
" 19	16	3	14	3	15	3	16	9	22	
" 26	16	0	14	0	14	6	16	9	22	
Average for the Year	15	7	13	11	15	5	16	5	22	1
Highest Average of weekly sales	19	0	15	3	17	9	18	6	24	
Lowest Average of weekly sales	13	6	12	0	14	6	14	6	22	

Market or Ship Price includes—

	s.	d.
City Dues	1	1
Factorage	0	4
Half Weighing	0	1½
	1	6½

To the Market Price is added—

	s.	d
Lighterage from Ship	0	
Porterage from Barge	0	1
Loss on Small	1	
Cartage and Shooting	2	
Wharf and Office	0	
	6	
Less discount to buyer	0	
	5	

DURHAM AND NORTHUMBERLAND.

Mr. M. DUNN, Inspector. NORTHUMBERLAND.

Mr. JOHN J. ATKINSON, Inspector. DURHAM.

The Number of Collieries, 307.

GROSS PRODUCE sold from and used at the COLLIERIES of NORTHUMBERLAND and DURHAM, 1861.

	Tons.
Coals exported to Foreign Countries - - - -	4,017,855
Coke exported to ditto 247,029 tons, equivalent to Coals - - - - -	494,058
Coals sent Coastwise - - - - -	6,217,483
Coke ditto ditto 33,613 tons equivalent to Coals -	67,226
The quantity of coals carried by the North Eastern system of Railways for Land sale, Local consumption, Shipment, and Railway use - - - - - - -	2,094,947
Coke ditto ditto ditto ditto 731,644 tons, equivalent to Coals - - - -	1,463,287
Coals and Coke used in Iron Works (estimated) - -	1,905,500
Colliery Consumption (estimated) - - -	1,850,000
Immediate Local Consumption for General Purposes and Manufactures - - - - - -	1,250,000
Total sold or used for Durham and Northumberland -	19,360,356

The amount of the coals burnt or wasted at Pits, has been so differently represented, and appears such an uncertain,—although very large—quantity, that it is for the present omitted.

RAILWAY DISTRIBUTION.

North-Eastern Railway.

Return of Coal and Coke.

	Weight.	Total Weight.
	Tons. cwts.	Tons. cwts.
The quantity of Coal carried over the North-Eastern Railway in 1862 for Local Consumption and Land Sale from the Durham and Northumberland Coal Fields, and which was distributed over the Districts Berwick and Kelso in the North, Carlisle in the West, and Leeds, Knottingley, and Altofts in the South -	1,835,032 9	
Shipped at Hull - - - - -	929 12	
North-Eastern Company's use - - -	40,823 10	
		1,876,785 11
The quantity of Coal passed over the North-Eastern Railway to Districts South of Altofts, Knottingley, and Leeds, and also of Coal to places North of Kelso and Berwick, and North and West of Carlisle, being the entire through traffic in Coals - -	218,161 15	
		218,161 15
The quantity of Coke carried over the North-Eastern Railway for Local consumption and Land Sale between Kelso and Berwick in the North, Carlisle in the West, and Leeds, Knottingley, and Altofts in the South - - - - - -	248,118 15	
Shipped at Hull - - - - -	2.340 16	
North Eastern Company's use - - -	181,141 0	
		431,600 11
The quantity of Coke carried over the North-Eastern Railway to districts South of Altofts, Knottingley, and Leeds, and also to places South of Kelso and Berwick, and North and West of Carlisle, being the entire through traffic in Coke - - -	300,043 2	
		300,043 2
Total - - -	- - -	2,826,590 19

The Great Northern Railway received at York

For Stations between	London and Hatfield - (inclusive) - -	51,179	Tons.
„	Welwyn and Peterborough „ - -	33,027	„
„	Tollington and Arksey „ - -	1,740	„
„	Peakirk and Lea - „ - -	3,803	„
East Lincolnshire	- - - - -	2,463	„
		92,212	„
Of the above there was sent on to the Great Eastern at Peterborough		12,829	„

The Midland Railway carried from Durham 94,756 tons.

The London and North-western Railway carried from Durham 143,890 tons.

DURHAM AND NORTHUMBERLAND.

COALS and COKE sent Coastwise to other Ports of the UNITED KINGDOM in the Year 1862.

Ports from which shipped.	Coals.	Coke.	Total.
	Tons.	Tons.	Tons.
Carlisle - - - -	25,733	—	25,733
Berwick - - -	85	—	85
Newcastle - - -	2,109,313	24,726	2,134,039
Shields - - -	147,529	—	147,529
Sunderland - - -	2,459,200	900	2,460,100
Stockton - - -	846	—	846
Middlesboro' - - -	172,928	2,576	175,504
Hartlepool - - -	1,301,849	5,411	1,307,260
Total - -	6,217,483	33,613	6,251,096

COALS and COKE sent to FOREIGN COUNTRIES.

Ports from which Exported.	Quantities.		Declared Value.	
	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	£	£
Carlisle - - -	3,040	—	1,388	—
Berwick - - -	111	—	47	—
Newcastle - - -	1,964,112	141,183	818,894	89,413
Shields - - -	232.712	721	93,470	423
Sunderland - - -	1,133,642	32,354	400,044	19,885
Stockton - - -	3,343	126	1,169	76
Hartlepool - - -	579,918	38,270	188,659	23,942
Middlesboro' - - -	100,977	34,375	34,051	22,449
Total - -	4,017,855	247,029	1,537,722	156,188

SUMMARY.

			Tons.
Coals, Coke, &c. sent Coastwise - - - -			6,251,096
„ Foreign Countries	Coals - -		4,017,855
	Coke - -		247,029
Total Quantities - - -			10,515,980

MONTHLY RETURN of COALS and COKE sent to LONDON and other Ports of the UNITED KINGDOM, from the DURHAM and NORTHUMBERLAND Coal-fields, from the under-mentioned Ports, in the Year 1861.

(Compiled from "Browne's Export List.")

Months.	NEWCASTLE.		SHIELDS.		BLYTH.		AMBLE.		SUNDERLAND.		SEAHAM.		HARTLEPOOL.		STOCKTON.		MIDDLESBRO'.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	193,236	3,005	2,351	—	7,854	—	933	—	167,787	30	—	—	121,096	258	—	—	12,461	90
February - -	141,495	1,531	2,018	—	6,230	—	822	—	127,252	—	—	—	100,591	34	—	—	10,621	132
March - -	136,870	1,236	1,988	—	3,914	—	551	—	135,840	—	—	—	92,594	49	—	—	9,286	348
April - - -	164,208	1,201	2,949	—	9,537	—	1,794	—	147,548	—	51,456	—	103,713	308	192	—	16,432	—
May - - -	183,141	1,186	4,780	—	10,827	—	2,160	—	150,859	11	—	—	110,590	1,307	—	—	18,071	200
June - - -	143,272	1,526		—	8,334	—	901	—	136,982	280	48,405	—	93,060	1,675	—	—	11,188	215
July - - -	189,355	3,705	—	—	13,296	—	1,330	—	163,860	4	71,486	—	122,023	1,080	—	—	18,524	405
August - -	168,572	1,301	2,813	—	9,799	—	681	—	168,275	—	61,673	—	110,758	284	20	—	15,862	140
September - -	174,623	2,590	1,898	—	10,139	—	98	—	165,890	165	54,944	—	101,945	167	—	—	15,049	325
October - -	198,922	3,180	1,875	—	11,087	—	289	—	169,457	55	68,098	—	114,762	20	234	—	15,655	178
November - -	169,991	1,868	3,216	—	7,284	—	403	—	165,339	60	37,075	—	98,519	95	—	—	12,567	20
December -	245,629	2,398	3,312	—	8,726	—	204	—	212,556	295	55,589	—	133,198	183	328	—	17,201	526

MONTHLY RETURN of COALS and COKE exported to FOREIGN COUNTRIES from the under-mentioned Ports of the Counties of DURHAM and NORTHUMBERLAND and from MIDDLESBORO' in the Year 1862.

(Compiled from "Browne's Export List.")

Months.	NEWCASTLE.		SHIELDS.		BLYTH.		AMBLE.		SUNDERLAND.		SEAHAM.		HARTLEPOOL.		STOCKTON.		MIDDLESBORO'.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	108,262	10,080	2,023	44	4,894	—	3,454	—	48,191	2,724	—	—	26,496	550	—	—	3,134	1,047
February - -	212,444	10,913	4,046	—	4,961	—	4,484	—	66,392	1,625	—	—	21,143	1,453	—	—	6,901	—
March - - -	170,934	14,810	6,433	212	12,478	—	4,454	—	101,784	1,388	—	—	49,909	5,209	—	—	8,583	3,551
April - - -	162,334	8,693	3,025	—	12,134	—	5,713	—	104,951	2,641	5,147	—	53,096	4,287	—	—	7,119	3,791
May - - -	212,386	9,550	10,976	204	8,693	—	5,056	—	105,515	2,609	—	—	52,991	3,917	135	—	11,112	6,095
June - - -	163,514	9,371			8,870	—	4,460	—	108,104	3,622	6,414	—	56,831	2,952	120	—	10,772	3,046
July - - -	202,190	12,213	—	—	13,914	—	6,290	—	110,744	1,884	8,961	—	60,828	3,748	300	—	10,343	3,441
August - -	179,505	10,141	6,999	—	9,188	—	4,715	—	104,280	1,836	40,444	—	69,997	3,046	—	—	12,393	2,617
September - -	184,925	11,831	3,370	—	16,716	—	7,174	—	107,131	2,465	7,305	—	71,808	4,106	82	—	12,627	4,030
October - -	208,724	19,406	3,277	—	9,642	—	4,914	—	86,994	3,798	4,442	10	51,292	2,392	50	75	7,007	2,492
November - -	100,611	8,785	4,748	—	3,625	—	2,421	—	56,893	5,153	2,400	—	34,694	1,832	120	—	5,132	2,371
December - -	115,421	7,721	3,774	—	14,038	—	6,110	—	60,288	2,749	3,706	—	38,148	1,525	413	10	3,711	2,093

CUMBERLAND.

Mr. M. DUNN, Inspector.

The Number of Collieries, 28.

The Quantity of COAL produced and shipped in CUMBERLAND for 1862 :—

	Tons.
Shipped from Maryport	391,310
„ Workington	145,580
„ Whitehaven	195,397
Total	732,287
Coals used at Iron Furnaces	370,000
„ „ Collieries and Iron Mines	
„ for local consumption at Manufactories and in Principal Towns	228,000
Total produce for Cumberland in 1862	1,330,287
Total produce for do. in 1861	1,255,644
Increase in produce in 1862	74,643

Coals, Coke, and Anthracite sent Coastwise to other Ports of the UNITED KINGDOM, in the Year 1862.

Ports from which Shipped.	Coals.	Coke.	Anthracite.*	Total.
	Tons.	Tons.	Tons.	Tons.
Whitehaven	194,432	15	3,103	197,550
Workington	144,294	—	—	144,294
Maryport	382,725	—	—	382,725
Total	721,451	15	3,103	724,569

Sent to FOREIGN COUNTRIES.

Ports from which Shipped.	Quantities.		Declared Value.	
	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	£	£
Whitehaven	965	—	350	—
Workington	1,286	93	444	93
Maryport	8,585	215	3,102	173
Total	10,836	308	3,896	266

SUMMARY.

	Tons.
Coals, Coke, &c. sent Coastwise	724,569
„ „ to Foreign Countries { Coals	10,836
„ „ to Foreign Countries { Coke	308
Total Quantity	735,713

* Not the produce of Cumberland.

YORKSHIRE.

Mr. CHARLES MORTON, Inspector.

The Number of Collieries, 418.

No. of Collieries.		Coals produced. Tons.
45	BARNSLEY*	2,195,000
49	BRADFORD	1,525,000
32	HALIFAX	400,000
43	HUDDERSFIELD	320,500
106	LEEDS	2,195,000
4	NORMANTON	445,000
21	ROTHERHAM	860,000
25	SHEFFIELD*	825,000
41	WAKEFIELD*	
5	BINGLEY	
28	DEWSBURY	490,000
6	HOLMFIRTH	
1	KEIGHLEY	
6	PENISTON	
3	PONTEFRACT	
3	SADDLEWORTH and SETTLE	
Total 418	The QUANTITY of COALS produced in YORKSHIRE	9,255,500

* It was given in evidence before a Committee of the House of Commons, that the Sou[illegible]h Yorkshire, Sheffield, and North of Barnsley to Wakefield raised annually 3,363,924 tons.

RAILWAY DISTRIBUTION.

BY NORTH-EASTERN RAILWAY.

	Tons.	cwts.
The Quantity of Coals carried over the NORTH-EASTERN RAILWAY from Yorkshire and Lancashire Collieries for consumption at places on the North-Eastern Railway	330,198	9
For shipment at Hull	60,739	16
Do. Selby	158	10
Total	391,096	15

BY GREAT NORTHERN RAILWAY.

To Stations between	From South Yorkshire. Tons.	From We[illegible] Riding. Tons.
London and Hatfield, inclusive	254,082	33,275
Welwyn and Peterboro'	100,229	3,716
Tallington and Arksey	118,512	5,805
Peakirk and Lea	39,084	5,182
East Lincolnshire Line	22,958	4,626
Total	534,865	52,604

	Tons.
From South Yorkshire	534,86[illegible]
„ West Riding	52,60
Total quantity carried out of Yorkshire by the Great Northern Railway	587,46

Of this quantity there was sent to the Great Eastern Railway at Peterboro'—

From the South Yorkshire District	51,517 Tons.
„ the West Riding	714 „

The MIDLAND RAILWAY carried out of Yorkshire 536,318 Tor

MANCHESTER, SHEFFIELD, AND LINCOLNSHIRE RAILWAY.

ment showing the Weight of Coal forwarded and received at the is Stations in Yorkshire, Nottinghamshire, during the Year 1862, as under :—

Stations.	Coals Forwarded.	Coals Received.	Stations.	Coals Forwarded.	Coals Received.
	Tons. cwts.	Tons. cwts.		Tons. cwts.	Tons. cwts.
l Bridge - -	11,273 14	190 19	Brought forward -	449,401 6	137,187 5
ad - -	2,726 0	230 0	Northorpe - -	—	1,252 14
ne - -	—	1,252 8	Kirton Linsey - -	—	5,046 8
e - -	51,686 2	—	Scawby - - -	—	1,319 19
th - -	9,015 14	—	Brigg - - -	—	917 19
y - -	43,974 7	394 14	Barnetby - - -	—	3,381 4
g - -	—	22 8	Howsham - - -	—	627 14
land - -	15,103 18	32 12	North Kelsey - -	—	2,183 11
y - -	16 14	4 8	Moortown - - -	—	1,111 19
r - -	7 14	531 18	Holton - - -	—	1,980 5
Bridge - -	21 0	5,789 7	Usselby - - -	—	515 5
y do. - -	—	9,538 5	Market Rasen - -	—	11,630 11
d - - -	50 19	40,309 14	Wickenby - - -	—	835 13
ouse - -	115,655 19	—	Snelland - - -	—	1,741 19
n - - -	32,480 5	65 0	Langworth - - -	—	2,299 5
Park - -	—	1,097 9	Reepham - - -	—	770 12
iding - -	379 0	1,661 13	Lincoln - - -	409 1	12,228 9
ks - -	91,309 0	175 4	Brocklesby - - -	—	1,461 7
p - - -	75,704 0	4,680 15	Habro' - - -	—	969 11
r House - -	—	444 0	Stallingbro' - -	—	676 0
- - -	—	63,270 10	Gt. Coates - - -	—	194 1
n - - -	—	1,462 12	Grimsby - - -	—	2,892 19
- - -	—	70 6	Grimsby Docks - -	—	120,000 15
r - - -	—	439 1	Ulceby - - -	—	966 3
- - -	—	1,107 5	Goxhill - - -	—	923 0
ro' - -	—	3,179 7	Barton - - -	—	1,090 1
- - -	—	1,237 10	New Holland - -	—	642 15
arried forward -	449,401 6	137,187 5	Total - -	449,810 7	314,847 4

THLY RETURN of COALS sent to various Ports in the United Kingdom from HULL and GOOLE, in the Year 1862.

Months.	Hull.		Goole.	
	Coals.	Coke	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.
January - - -	—	—	7,741	—
February - - -	665	—	6,081	—
March - - -	1,195	—	3,798	—
April - - -	915	—	—	—
May - - -	1,094	—	6,628	—
June - - -	548	—	8,078	—
July - - -	806	—	9,167	—
August - - -	1,169	—	8,249	—
September - - -	848	—	23,661	—
October - - -	1,120	—	9,653	—
November - - -	—	—	10,107	—
December - -	1,023	—	—	—

HLY RETURN of the COAL and COKE Exported to FOREIGN COUNTRIES from HULL and GOOLE, in the Year 1862.

Months.	Hull.		Goole.	
	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.
January - -	8,015	—	1,180	—
February - -	6,901	—	1,452	—
March - - -	10,052	—	346	—
April - - -	11,812	—	—	—
May - - -	18,040	64	969	—
June - - -	19,734	—	1,108	—
July - - -	16,087	—	696	—
August - - -	17,549	—	999	—
September - -	23,413	359	1,306	—
October - -	18,342	656	1,068	—
November - -	16,565	1,227	810	—
December - -	18,782	436	810	—

YORKSHIRE AND DERBYSHIRE.

COALS and COKE sent COASTWISE to other Ports of the UNITED KINGDOM in the Year 1862.

Ports from which shipped.	Coals.	Coke.	Total.
	Tons.	Tons.	Tons.
Gainsborough - -	15,796	—	15,796
Hull - - - -	14,040	—	14,040
Goole - - -	84,508	—	84,508
Grimsby - - -	9,627	—	9,627
Total - -	123,971	—	123,971

Sent to FOREIGN COUNTRIES.

Ports from which Shipped.	Quantities.		Declared Value.	
	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	£	£
Gainsborough - -	1,702	—	762	—
Hull - - - -	192,641	2,986	92,649	2,630
Goole - - -	13,578	8	6,362	5
Grimsby - - -	86,435	25	42,958	22
Total - -	294,356	3,019	142,731	2,657

SUMMARY.

		Tons.
Coals, and Coke, sent Coastwise - - - - -		123,971
„ „ to Foreign Countries	Coals - -	294,356
	Coke - -	3,019
Total Quantities - - -		421,346

DERBYSHIRE, NOTTINGHAMSHIRE, LEICESTERSHIRE, AND WARWICKSHIRE.

Mr. JOHN HEDLEY, Inspector.

The Number of Collieries, 202.

No. of Collieries.		Produce.
		Tons.
81	Chesterfield - - - - - -	4,534,800
29	Alfreton - - - - - -	
10	Ripley - - - - - -	
5	Buxton - - - - - -	
7	Stockport - - - - - -	
14	Ilkeston - - - - - -	
9	Burton-on-Trent - - - - -	
21	NOTTINGHAMSHIRE - - - - -	732,666
16	WARWICKSHIRE - - - - -	678,000
10	LEICESTERSHIRE - - - - -	696,024
Total 202	The QUANTITY of COALS produced in the above COUNTIES - - - -	6,641,490

A STATEMENT of the District Association Sales of Coal (Erewash Valley, Leicestershire, and North Derbyshire), by Canal and Railway, in One Year, ending December 31st, 1862.

District.	Proprietors.	1st January to 31st March.	1st April to 30th June.	1st July to 30th Sept.	1st October to 31st Dec.	Total.	Consolidated.
		Tons.	Tons.	Tons.	Tons.	* Tons.	* Tons.
EREWASH VALLEY	Messrs. Barber, Walker, and Co.	56,957	48,877	76,476	89,728	272,038	
	W. P. Morewood, Esq.	11,217	11,568	13,880	14,283	50,948	
	Messrs. S. and P. Potter	7,169	8,204	9,393	8,225	32,991	
	Messrs. Coke and Co.	37,763	42,596	49,542	43,859	173,760	
	The Butterley Co.	110,725	104,463	127,411	145,650	488,249	
	Messrs. Charles Seely and Co.	22,304	20,490	22,867	30,956	96,617	1,329,766
	Messrs. James Oakes and Co.	23,525	19,594	24,218	33,029	100,366	
	Thomas North, Esq.	21,005	20,907	20,671	32,975	95,558	
	Messrs. Haslam Brothers	1,908	1,734	1,915	1,955	7,512	
	J. C. Royston, Esq.	3,083	2,138	3,252	1,814	10,287	
	Messrs. Mellers Brothers	656	677	534	573	2,440	
LEICESTERSHIRE	The Moira Colliery Co.	33,309	29,189	32,612	38,974	134,084	
	The Snibston Colliery Co.	36,998	25,784	31,655	42,133	136,570	
	The Whitwick Colliery Co.	22,361	19,429	22,600	31,383	95,773	
	Messrs. Walker and Worswick	12,795	12,059	13,198	19,325	57,377	586,024
	Wm. Worswick, Esq.	18,178	16,977	20,019	28,019	83,193	
	The Granville Colliery Co.	8,342	6,678	7,975	9,896	32,891	
	Messrs. Hall and Boardman	11,200	8,637	9,576	16,723	46,136	
NORTH DERBYSHIRE	The Clay Cross Colliery Co.	58,830	49,410	55,376	64,674	228,290	
	The Wingerworth Colliery Co.	5,786	5,318	8,341	14,952	34,397	351,208
	Messrs. A. and E. Barnes	9,863	7,362	8,482	10,073	35,780	
	The Oakerthorpe Co.	11,901	11,833	13,070	15,937	52,741	
		525,875	473,924	573,063	695,136	2,267,998	2,267,998

* N.B.—These quantities do not include the local or land sales, nor coals used for iron-making purposes.

An Account of the Sale of Coal at the respective Collieries, by Canal and Railway, in One Year, ending 31st December 1862.

Proprietors.	Collieries.	Boats.	Hard.	Soft.	Cobbles.	Cokes.	Amount. *	Quantity by Canal.	Quantity by Railway.	Total Quantity.	Consolidated.
			Tons. cwts.	Tons. cwts.	Tons. cwts.	Tons. cwts.	£ s. d.	Tons. cwts.	Tons. cwts.	Tons. cwts.	Tons.
Messrs. Barber, Walker, and Co.	Beggarlee	605	9,887 15	1,123 15	11,323 5	—	7,308 11 0	22,334 15	18,639 1	40,973 16	272,037
	Underwood	517	8,841 5	1,120 10	7,634 0	—	6,123 18 5½	17,595 15	39,103 2	56,698 17	
	Brinsley	260	—	4,404 15	983 0	—	1,771 16 0	5,387 15	1,910 16	7,298 11	
	Plainspot	—	—	—	—	—	—	—	13,645 11	13,645 11	
	High Park	—	—	—	—	—	—	—	71,234 16	71,234 16	
	Beauvale	112	—	1,120 5	619 0	—	532 16 6	1,739 5	9,034 8	10,773 13	
	Eastwood	202	7,236 15	303 15	1,030 10	—	3,040 11 10½	8,571 0	2,428 14	10,999 14	
	Cotmanhay	336	308 15	4,361 0	7,224 5	—	3,363 15 10½	11,894 0	48,518 6	60,412 6	
W. P. Morewood, Esq.	Swanwick	382	3,923 15	101 10	5,890 0	—	3,663 11 1½	9,915 5	41,032 0	50,947 5	50,947
Messrs. S. & P. Potter	Rutland	392	3,932 15	6,400 15	1,729 5	—	4,135 12 6	12,062 15	20,928 17	32,991 12	32,992
Messrs. Coke and Co.	Sleights	277	2,167 5	804 10	4,540 0	—	2,233 13 4½	7,511 15	71,767 11	79,279 6	173,761
	Carnfield	78	759 5	102 0	676 10	—	501 14 3	1,537 15	39,023 13	40,561 8	
	Langton	75	128 0	493 15	1,838 0	—	683 12 0½	2,459 15	34,878 7	37,338 2	
	Palmerston	88	—	1,186 0	777 10	—	633 19 4½	1,963 10	14,618 12	16,582 2	
The Butterley Company	Portland	3	40 0	—	—	—	16 0 0	40 0	74,683 0	74,723 0	488,249
	Mexboro'	331	1,685 10	5,949 0	1,854 15	—	3,395 3 1½	9,489 5	34,689 14	44,178 19	
	New Main	50	—	1,102 10	—	—	415 9 9	1,102 10	10,941 15	12,044 5	
	Brands	240	5,252 0	695 10	—	—	2,460 8 7½	5,947 10	65,232 8	71,179 18	
	Upper Birchwood	78	67 15	970 5	1,058 0	1 0	716 14 1½	2,097 0	9,131 5	11,228 5	
	Hartshay	288	54 10	3,595 5	2,547 0	—	1,944 8 10½	6,196 15	—	6,196 15	
	Ripley	23	424 15	50 15	22 0	—	156 8 3	497 10	47,995 7	48,492 17	
	Marehay	1	22 5	—	—	—	8 1 3½	22 5	82,982 16	83,005 1	
	Loscoe	143	3,587 5	210 10	763 0	—	1,522 9 0½	4,560 15	25,465 1	30,025 16	
	Langley	108	70 5	1,961 15	710 5	—	1,081 17 1½	2,742 5	61,200 3	63,942 8	
	Plumptre	—	—	—	—	—	—	—	36,051 3	36,051 3	
	Granby	35	714 0	—	178 5	—	270 17 7½	892 5	6,287 18	7,180 3	
Messrs. Chas. Seely and Co.	New Birchwood and Coates Park	181	3,456 15	1,164 5	1,344 5	—	2,323 18 9	5,965 5	76,912 0	82,877 5	96,617
	Berrister	255	3,546 0	1,335 10	3,073 10	—	2,840 10 10½	7,955 0	—	7,955 0	
	Low Main	14	—	173 15	67 15	—	70 0 9	231 10	5,553 12	5,785 2	
Messrs. Jas. Oakes and Co.	Riddings	188	—	6,767 0	23 5	—	2,739 13 3	6,790 5	93,576 6	100,366 11	100,367
Messrs. Haslam Bros.	Pentrich	412	1,846 5	1,325 5	4,124 5	216 15	2,716 14 1½	7,512 10	—	7,512 10	7,512
Thomas North, Esq.	Babbington	510	9,852 5	788 5	2,991 10	—	4,975 0 7½	13,632 0	20,913 16	34,545 16	94,558
	Nuttall	227	2,412 15	1,917 10	685 15	—	2,066 1 10½	5,016 0	29,209 5	34,225 5	
	Newcastle	229	907 0	3,530 0	1,567 0	—	1,859 8 9	6,094 0	19,563 6	25,657 6	
	Kimberley	5	127 0	—	3 0	—	35 12 0	130 0	—	130 0	
J. C. Royston, Esq.	Stoneyford	15	15 5	232 15	—	—	91 12 1½	248 0	10,038 15	10,286 15	10,287
Messrs. Mellers Bros.	Hucknall	65	1,667 10	712 5	59 10	—	1,204 6 9	2,439 5	—	2,439 5	2,439
		6,725	73,024 10	54,004 10	65,328 5	217 15	66,904 10 1½	192,575 0	1,137,191 4	1,329,766 4	1,329,766

N.B.—These returns do not include the local or land sales, nor coals used for iron-making purposes.

* The figures in this column represent the pit price of the total quantity sold by canal.

RAILWAY DISTRIBUTION.

The GREAT NORTHERN RAILWAY carried from the DERBYSHIRE and NOTTINGHAMSHIRE Coal fields :—

To Stations between		Derbyshire.	Retford.
London and Hatfield, inclusive	- -	216,223	7,663
Welwyn and Peterborough, inclusive	- -	57,876	3,194
Tallington and Arksey	do. - -	69,733	9,932
Peakirk and Lea	do. - -	11,837	7,558
East Lincolnshire Line	do. - -	871	4,349
	Total - -	356,540	32,696
Of this there was sent on to the GREAT EASTERN RAILWAY at Peterborough - - - - -		17,246	265

The MIDLAND RAILWAY carried from these Coal Fields :—

	Tons.
From Derbyshire - - - -	2,283,406
„ Leicestershire - - -	705,275

The LONDON AND NORTH WESTERN carried :—

	Tons.
From Midland Coal Field - - -	766,896
„ Warwickshire - - -	98,280

The MANCHESTER, SHEFFIELD, and LINCOLNSHIRE RAILWAY carried from the following stations :—

STATIONS.	COALS FORWARDED.	COALS RECEIVED.
	Tons. Cwt.	Tons. Cwt.
Newton - - -	19,637 19	5,596 18
Mottram - - -	—	4,642 15
Dinting - - -	—	7,662 14
Glossop - - -	—	33,531 12
Hadfield - - -	—	22,230 9
Crowden - - -	—	428 9
Woodhead - - -	—	99 19
Total - -	19,637 19	74,192 16

STAFFORDSHIRE AND WORCESTERSHIRE.

Mr. THOMAS WYNNE, Inspector.

The Number of Collieries in NORTH STAFFORDSHIRE, 114.

Name of District.	No. of Collieries.
Cheadle - - - - -	16
Longton - - - - -	23
Hanley - - - - -	8
Burslem - - - - -	16
Tunstall - - - - -	16
Biddulph - - - - -	10
Newcastle under-Lyne - - -	25
	114

Mr. JAMES P. BAKER, Inspector.

The Number of Collieries in SOUTH STAFFORDSHIRE, 451.

Name of Colliery District.	No. of Collieries.
Rugeley	4
Wyrley	17
Walsall	44
Darlaston	11
Bilston	65
Willenhall	50
Wolverhampton	26
Sedgley	16
Tipton	24
Rowley Regis	21
Oldbury	28
West Bromwich	52
Wednesbury	22
Corngreaves	30
Dudley	46
Stourport	3
Brierley Hill	15
Bewdley	1
Bridgenorth	2
Total	457

PRODUCE OF THESE COLLIERIES :—

NORTH STAFFORDSHIRE.

	Tons.	
Coals used at Iron Works	545,250	
„ in the Potteries	150,000	
„ ordinary local consumption	875,000	
Colliery consumption	17,000	
Sent out of district and sundries	950,000	
		2,537,250

SOUTH STAFFORDSHIRE AND WORCESTERSHIRE.

Coals used at Iron Works	2,350,500	
„ „ Collieries and Lime Works	265,000	
„ ordinary local consumption	850,000	
Sent out of district (estimated)	1,520,000	
		4,985,500
Total Produce		7,522,750

LANCASHIRE.

Mr. JOSEPH DICKINSON, Inspector.

The Number of Collieries in the North and East or Manchester division - - - - - - - - 272

Mr. PETER HIGSON, Inspector.

The Number of Collieries in the Western District—

St. Helen's	25	107
Wigan	82	
Total		379

The Coals raised and Sold*—

	Tons.
The North and East Division	4,975,500
The Western Division	5,290,000
„ „ Cannel Coal	332,000
Total Produce	10,597,500

* *Larger quantities than those given were raised but not sold. The stocks on hand are very large.*

RAILWAY DISTRIBUTION.

The Midland Railway, carried out of the district - - 7,056 tons.
The London and North-Western Railway carried from Lancashire - - - - - - 1,641,391 „

Manchester, Sheffield, and Lincolnshire Railway.

Return of Coal forwarded and received as under during the Twelve Months ending December 31st, 1862.

Stations.	Forwarded.		Received.	
	Tons	Cwts.	Tons	Cwts.
Ardwick - - -	—		52,667	14
Gorton - - -	—		10,075	14
Guide Bridge - -	2,750	16	5,499	10
Ashton - - -	—		629	7
Staley Bridge - -	—		14,286	17
Total - -	2,750	16	83,159	2

Monthly Return of the Coal and Coke exported from the Lancashire Coal Fields in the Year 1862.

Month.	Liverpool.	
	Coals.	Coke.
	Tons.	Tons.
January - - -	38,378	—
February - - -	49,048	576
March - - -	47,580	1,571
April - - -	43,357	254
May - - -	54,550	1,226
June - - -	48,452	698
July - - -	50,405	1,764
August - - -	64,933	840
September - -	63,538	161
October - - -	49,346	479
November - -	56,471	938
December - - -	58,736	1,955

CHESHIRE.

Mr. Thomas Wynne, Inspector.

The Number of Collieries, 39.

The Produce of these Collieries—

787,750 tons.

LANCASHIRE and CHESHIRE.

Coals and Coke sent COASTWISE to other Ports of the UNITED KINGDOM in the Year 1862.

Ports from which shipped.	Coals.	Coke.	Total.
	Tons.	Tons.	Tons.
Chester - - -	65,724	—	65,724
Liverpool - - -	134,450	—	134,450
Runcorn - - -	89,700	—	89,700
Preston - - -	41,718	—	41,718
Fleetwood - - -	18,016	—	18,016
Lancaster - - -	1,780	770	2,550
Total - -	351,388	770	352,158

Sent to FOREIGN COUNTRIES.

Ports from which shipped.	Quantities.			Declared Value.		
	Coals.	Coke.	Anthracite.	Coals.	Coke.	Anthracite.
	Tons.	Tons.	Tons.	£	£	£
Chester - -	999	—	—	438	—	—
Liverpool - -	624,594	12,230	8	383,403	11,249	4
Runcorn - -	1,308	—	—	544	—	—
Fleetwood - -	300	—	—	100	—	—
Lancaster - -	2,862	—	—	1,367	—	—
Total -	630,053	12,230	8	384,852	11,249	4

SUMMARY.

		Tons.
Coal, Coke, &c. sent Coastwise - - - - -		352,158
„ „ to Foreign Countries -	Coals - -	630,053
	Coke - -	12,230
	Anthracite -	8
	Total - -	994,449

SHROPSHIRE.

Mr. THOMAS WYNNE, Inspector.

The Number of Collieries, 65.

The Produce of these Collieries—
1,029,750 tons.

GLOUCESTERSHIRE, SOMERSETSHIRE, AND DEVONSHIRE.

Mr. LIONEL BROUGH, Inspector.

No. of Collieries.		Tons.
76	GLOUCESTERSHIRE - - - - - -	1,750,000
42	SOMERSETSHIRE - - - - - -	
2	DEVONSHIRE - - - - - -	
86	MONMOUTHSHIRE - - - - - -	3,750,000
7	Edge of GLAMORGANSHIRE - - - - -	
213	The QUANTITY of COALS produced - - -	5,500,000

RAILWAY DISTRIBUTION.

The GREAT WESTERN RAILWAY received at RADSTOCK - 174,849 tons.
The MONMOUTHSHIRE RAILWAY and CANAL conveyed of the above Coal in 1862 - - - - - 1,095,498 „

EXPORTS OF COAL, &c.

GLOUCESTER.

COALS, COKE, and ANTHRACITE sent COASTWISE to other PORTS of the UNITED KINGDOM, from the following Coal-fields, in the Year 1862.

Ports from which shipped.	Coals.	Coke.	Anthracite.	Total.
	Tons.	Tons.	Tons.	Tons.
Gloucester - - -	159,854	65	229	160,148

SOUTH WALES.

Cardiff - - -	881,604	2,679	—	884,283
Newport - - -	585,337	296	—	585,633
Swansea - - -	207,516	95	47,910	255,521
Neath - - -	158,054	143	70,976	229,173
Port Talbot - - -	81,813	290	—	82,103
Porth Cawl - - -	20,483	65	—	20,548
Llanelly - -	243,299	—	22,342	265,641
Milford - - -	23,598	—	32,471	56,069
Total - - -	2,201,704	3,568	173,699	2,378,971

The MIDLAND RAILWAY carried from the Coal-fields of GLOUCESTERSHIRE and SOUTH WALES 23,774 Tons.

The GREAT WESTERN RAILWAY carried from SOUTH WALES and the FOREST of DEAN 178,966 Tons.

WALES.

SOUTH WALES.

Mr. LIONEL BROUGH, Inspector of a thin edge of GLAMORGANSHIRE, and a portion of the RHYMNEY VALLEY.

Number of Collieries - - 7

Mr. THOMAS EVANS, Inspector.

Number of Collieries - - 323

PRODUCE OF THESE COLLIERIES.

	Tons.
ABERDARE PARISH AND DISTRICT - - - -	2,214,455
MERTHYR DISTRICT - - - - - - -	975,000
GELLYGORN - - - - - - - -	210,000
South Crop, including the Vale of Neath, Rhondda and other Valleys - - - - - - - -	2,100,000
PEMBROKESHIRE AND CARMARTHENSHIRE - - -	1,250,000
Total - - - -	6,749,455

NORTH WALES.

Mr. PETER HIGSON, Inspector.

Number of Collieries - - 77

PRODUCE OF THESE COLLIERIES.

FLINTSHIRE* - - - - - - -	625,500
ANGLESEA - - - - - - - -	18,500
DENBIGHSHIRE - - - - - - -	1,016,000
Total - - - -	1,660,000

* This includes Cannel Coal from Leeswood - 28,816 Tons.

COAL raised in the Parish of ABERDARE during the year ending December 1862, distinguishing the QUANTITIES EXPORTED from those USED in the IRON WORKS.

Name of Colliery.	Owners.	March Quarter.		June Quarter.		September Quarter.		December Quarter.		Total for the Year 1862.		
		Exported.	Used at Iron Works.	Exported.	Used at Iron Works.	Exported.	Used at Iron Works.	Exported.	Used at Iron Works.	Exported.	Used at Iron Works.	Coal raised during 1862.
		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Hirwain -	John Bird - -	5,214	—	3,949	—	4,575	—	5,195	—	18,933	—	18,933
Hirwain -	Hirwain Steam Coal Co.	10,293	—	10,059	—	11,941	—	13,170	—	45,463	—	45,463
Hirwain -	G. and H. Kirkhouse	3,411	—	3,178	—	3,237	—	3,623	—	13,449	—	13,449
Bwllfa - -	Ebenezer Lewis -	14,025	—	13,400	—	14,601	—	14,924	—	56,950	—	56,950
Nantmelin -	Mordecai Jones -	6,391	—	8,391	—	8,226	—	6,977	—	29,985	—	29,985
Merthyr Dare	Rhys and Co. - -	17,414	—	10,065	—	16,496	—	15,476	—	59,423	—	59,423
Gadly's -	Gadlys Iron Co. -	35,627	7,741	27,888	6,900	31,805	9,230	27,691	8,728	123,011	32,599	155,610
Ysguborwen -	Samuel Thomas -	23,258	—	20,762	—	26,159	—	19,071	—	89,250	—	89,250
Aberdare -	Aberdare Iron Co. -	34,245	25,424	33,377	23,160	37,049	21,863	35,087	27,001	139,755	97,448	237,206
Abercwmboy -	David Davis - -	27,767	—	22,095	—	30,791	—	30,355	—	111,008	—	111,008
Blaengwawr -	Do. - -	24,708	—	17,896	—	22,196	—	19,497	—	84,297	—	84,297
Yniscynon -	David Williams -	25,022	—	20,738	—	23,546	—	22,348	—	91,654	—	91,654
Aberaman -	Crawshay Bailey -	2,876	20,071	2,521	20,947	2,081	22,046	2,427	22,168	9,935	85,232	95,167
Amman -	Amman Coal Co. -	14,457	—	10,731	—	—	—	—	—	25,188	—	25,188
Fforchaman -	Fforchaman Coal Co.	14,725	—	14,291	—	15,478	—	16,940	—	61,434	—	61,434
Bedwlyn -	Shepherd and Evans	11,318	—	11,211	—	19,041	—	18,008	—	59,578	—	59,578
Upper Duffryn	Powell and Sons -	11,543	—	9,288	—	14,644	—	15,674	—	51,149	—	51,149
Middle do.	Do. - -	24,483	—	19,696	—	23,004	—	23,681	—	90,864	—	90,864
Lower do.	Do. - -	47,675	—	49,324	—	46,627	—	42,448	—	186,074	—	186,074
Abergwawr -	Do. - -	11,400	—	12,028	—	12,559	—	13,623	—	49,610	—	49,610
Cwmdare -	Do. - -	17,176	—	9,097	—	11,283	—	12,691	—	50,247	—	50,247
Deep Duffryn	Nixon, Taylor, and Co.	19,737	—	27,149	—	27,511	—	26,462	—	100,859	—	100,859
Llettyshenkin	Llettyshenkin Co. -	24,306	—	23,928	—	26,893	—	30,329	—	105,456	—	105,456
Abernantygroes	Aberdare Coal Co. -	16,691	—	16,746	—	19,678	—	16,116	—	69,231	—	69,231
Werfa - -	Heath, Evens, and Co.	20,129	—	14,982	—	20,760	—	20,176	—	76,047	—	76,047
Tryllaethdu -	Tryllaethdu Coal Co.	—	—	—	—	128	—	195	—	323	—	323
——	Nixon and Cory -	—	—	—	—	—	—	200,000	—	200,000	—	200,000
	Totals - -	463,891	53,236	412,820	51,007	470,282	53,139	652,183	57,897	1,999,176	215,279	2,214,455

Summary of Coal raised in the Parish of Aberdare during the year 1862.

——	Coal exported.	Used at Iron Works.	Total.
	Tons.	Tons.	Tons.
Quarter ending March -	463,891	53,236	517,127
Quarter ending June -	412,820	51,007	463,827
Quarter ending September -	470,282	53,139	523,421
Quarter ending December -	652,183	57,897	710,080
Total raised in 1862 -	1,999,176	215,279	2,214,455

Coals, Coke, and Anthracite Exported to Foreign Countries from the following Coal-fields :—

BRISTOL, GLOUCESTER, AND SOMERSETSHIRE.

Ports from which shipped.	Quantities.			Declared Value.		
	Coals.	Coke.	Anthracite.	Coals.	Coke.	Anthracite.
	Tons.	Tons.	Tons.	£	£	£
Bristol - -	10,646	—	—	5,791	—	—
Gloucester -	6,550	—	—	3,421	—	—
Bridgewater -	251	—	—	140	—	—
Total -	17,447	—	—	9,352	—	—

SOUTH WALES.

Cardiff - -	1,322,612	7,046	—	634,886	4,800	—
Newport - -	202,658	230	—	94,460	152	—
Swansea - -	451,861	1,975	615	215,941	1,420	246
Neath - -	24,083	—	840	10,921	—	304
Port Talbot -	1,271	—	—	611	—	—
Llanelly - -	102,932	—	12,089	40,574	—	2,233
Milford - -	1,501	—	74	865	—	22
Carnarvon - -	90	—	—	45	—	—
Total -	2,107,008	9,251	13,618	998,303	6,372	2,805

SUMMARY:

Bristol and Gloucester.

	Tons.
Coals and Coke sent Coastwise - - - -	160,148
„ „ to Foreign Countries - - -	17,447
Total Quantities - - - - -	177,595

Monmouthshire and South Wales.

		Tons.
Coals and Coke sent Coastwise - - - -		2,378,971
„ „ to Foreign Countries	Coals -	2,107,008
	Coke -	9,251
	Anthracite -	13,618
Total - - - - - -		4,508,848

Sandersfoot, Pembrokeshire.

From this Port in 1862 there were shipped Anthracite	Tons.	Tons.
Coal, Coastwise - - - - -	20,311	
Foreign (Denmark) - - - - -	140	
		20,451
Culm, Coastwise - - - - -	15,941	
Foreign (France) - - - - -	121	
		16,062
		36,513

MONTHLY RETURN of COALS, COKE, CULM, and ANTHRACITE sent to LONDON and other Ports in the UNITED KINGDOM from the under-mentioned Ports in SOUTH WALES, in the Year 1862.

Months.	SWANSEA.			CARDIFF.		LLANELLY.		NEWPORT.		ST. DAVIDS.	
	Coals.	Coke.	Culm.	Coals.	Coke.	Coals.	Culm.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January -	17,341	—	3,068	72,930	368	12,770	—	52,870	75	358	—
February -	12,271	—	5,343	51,528	386	13,229	—	32,217	10	161	—
March -	22,365	—	6,868	73,892	195	26,055	—	49,396	—	67	—
April -	15,958	—	3,554	79,318	56	20,448	—	51,936	65	35	—
May -	20,599	—	4,144	82,799	130	26,186	—	53,001	10	132	—
June -	14,975	—	4,041	80,878	79	19,502	—	146,097	103	58	—
July -	15,429	4,203	—	72,227	152	26,357	—	41,160	28	175	—
August -	17,341	55	5,244	83,425	150	32,507	—	56,315	537	135	—
September	20,084	—	4,239	78,185	110	30,420	—	55,026	15	—	—
October -	13,532	—	2,693	71,643	284	17,806	—	44,069	—	101	—
November	14,881	*1,977	2,348	68,081	260	19,181	—	53,253	—	—	—
December	12,850	*1,955	940	66,698	500	12,455	725	48,198	6	148	—

* Patent fuel.

MONTHLY RETURN of COALS and COKE exported to FOREIGN COUNTRIES from the under-mentioned Ports in SOUTH WALES in the Year 1862.

Months.	CARDIFF.		SWANSEA.		NEWPORT.		LLANELLY.		ST. DAVIDS.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Culm.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January -	101,024	310	41,316	—	16,875	—	9,546	—	2,850	—
February -	103,214	112	42,659	—	16,949	—	9,911	—	630	—
March -	111,292	125	44,949	150	15,416	10	12,480	—	2,350	—
April -	111,555	509	34,059	—	15,795	—	9,133	—	4,738	
May - -	87,085	240	35,608	—	12,683	45	11,064	—	3,286	
June -	91,937	42	31,805	—	14,383	—	10,356	—	5,090	
July - -	130,463	1,066	32,008	—	13,731	—	12,566	—	5,016	
August -	136,128	33	35,856	—	20,262	—	10,421	—	8,522	
September -	136,031	192	38,568	—	17,576	—	10,708	—	9,926	
October -	102,862	762	32,450	—	27,109	—	6,868	—	4,035	
November -	103,231	1,099	34,321	—	16,558	—	5,725	—	3,133	
	110,159	727	48,602	—	17,365	—	5,895	825	4,480	

RAILWAY DISTRIBUTION.

		Tons.
The GREAT WESTERN Railway carried from the Vale of Neath		74,468
" " from North Wales		117,822
" " from the Bristol and Exeter Railway, and some uncertain sources		167,396
SWANSEA VALE Railway		358,285
RHYMNEY Railway, Coal and Coke		270,448
VALE OF NEATH Railway :—Exported	Tons 468,410	
Sent Inland	193,921	
		662,331
Total		1,650,750

TAFF VALE RAILWAY.

			Tons.
By their own trains	Coal Tons	2,260,532	
	Coke	69,186	
			2,329,718
By Rhymey Railway trains	Coal	210,712	
	Coke	204	
			210,916
By the West Midland trains			23
Llanelly Railway and Dock Company			425,600

THE MONMOUTHSHIRE RAILWAY AND CANAL.

From the Western Valleys	Tons	861,213	
From the Eastern Valleys	Do.	174,279	
			1,035,492
Total			4,001,749

SCOTLAND.

Mr. WILLIAM ALEXANDER, Inspector.

NUMBER OF COLLIERIES :

LANARKSHIRE	Glasgow	14	
	Rutherglen	10	
	Shettlestone	4	
	Ballieston	15	
	Coatbridge	14	
	Airdrie	6	
			63
AYRSHIRE	Ayr	15	
	Irvine	24	
	Kilmarnock	33	
	Cumnock	19	
			91
WEST STIRLING		20	
DUMBARTONSHIRE		13	
RENFREWSHIRE		9	
ARGYLESHIRE		1	
DUMFRIESSHIRE		4	
			47
Total			201

Total Produce of Coals in Mr. ALEXANDER's District, 5,775,500 tons.

Mr. RALPH MOORE, Inspector.

NUMBER OF COLLIERIES :

LANARKSHIRE	Airdrie	36	
	Holytown	17	
	Motherwell	9	
	Wishaw	23	
	Hamilton, Lesmahagow, &c.	36	
			121
FIFESHIRE	Kirkcaldy	32	
	Cupar	14	
			46

Brought forward		167
Clackmannanshire	8	
Haddingtonshire	13	
Kinrossshire	1	
Edinburghshire	17	
Linlithgowshire	17	
East Stirlingshire	21	
Peeblesshire	1	
Perthshire	2	
		80
Total		247

Total Produce of Coals in Mr. Ralph Moore's District :—
5,300,500 Tons.

The Total Produce of Scotland being—
11,076,000 Tons.

Coals and Coke sent Coastwise from Ports in Scotland to other Ports of the United Kingdom in the Year 1862.

Ports from which shipped.	Coals.	Coke.
	Tons.	Tons.
Leith	10,575	—
Borrowstoness	99,006	—
Grangemouth	2,199	—
Alloa	12,525	—
Kirkaldy	55,452	—
Dundee	1,417	—
Greenock	10,895	—
Glasgow	112,344	631
Irvine	401,102	—
Ayr	151,640	—
Total	857,155	631

Sent to Foreign Countries :—

Ports from which shipped.	Quantities.		Declared Value.	
	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	£	£
Glasgow	98,081	363	45,726	355
Leith	56,712	985	53,214	978
Borrowstoness	163,890	40	107,864	36
Grangemouth	93,439	238	34,564	163
Alloa	51,152	—	16,496	—
Kirkaldy	82,949	2	30,966	2
Dundee	44,089	—	18,932	—
Aberdeen	440	—	190	—
Peterhead	45	—	34	—
Wick	4	—	4	—
Greenock	62,117	253	25,592	216
Port Glasgow	10,331	—	3,833	—
Irvine	144,769	153	45,822	156
Ayr	3,330	—	1,025	—
Dumfries	143	—	70	—
Total	811,491	2,034	384,332	1,906

Summary.

	Tons.
Sent Coastwise :—	
Coals	857,155
Coke	631
Sent to Foreign Countries :—	
Coals	811,491
Coke	2,034
Total Exports	1,671,311

MONTHLY RETURN of COAL sent to LONDON and other Ports of the UNITED KINGDOM, from the under-mentioned Ports in SCOTLAND adjacent to the Coal-fields, in the Year 1862.

[MONTHS.	Troon.	Ardrossan.	Ayr.	Irvine.	Alloa.	Borrowstoness.	Inverkeiting.	Charlestown.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	22,520	6,248	9,761	2,773	—	4,221	413	2,836
February - -	17,269	7,489	9,947	2,143	979	3,245	297	1,841
March - - -	19,390	7,253	11,500	2,593	924	4,723	441	3,044
April - - -	24,928	7,309	13,161	3,103	1,444	4,490	337	3,041
May - - -	27,116	8,221	13,807	3,498	1,189	6,215	193	3,340
June - - -	21,553	6,955	10,793	2,310	1,529	4,605	626	2,369
July - - -	29,712	7,807	13,644	2,361	1,193	—	198	2,923
August - -	29,337	6,885	15,341	1,916	1,372	5,302	210	5,417
September - -	30,875	9,201	12,479	2,857	937	3,437	125	5,025
October - -	26,910	9,069	10,973	2,188	520	3,774	128	5,847
November - -	17,581	1,825	12,408	1,859	1,030	4,080	682	3,191
December - -	17,252	8,663	12,156	1,326	834	3,924	321	2,428

MONTHLY RETURN of COAL Exported to FOREIGN COUNTRIES, from the under-mentioned Ports in SCOTLAND, adjacent to the Coal-fields, in the Year 1862.

MONTHS.	Irvine.	Glasgow.	Port Glasgow.	Greenock.	Grangemouth.	Alloa.	Borrowstoness.	Inverkeiting.	Ayr.	Troon.	Ardrossan.	Charlestown.	Bowling Bay.
	Tons.	Tons.	Tons	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons
January -	—	8,939	—	6,131	4,287	2,457	1,839	1,102	—	4,378	2,180	2,303	—
February -	—	6,876	—	1,477	3,607	923	2,052	1,361	720	9,104	4,371	1,769	40
March -	—	5,218	—	4,083	7,899	4,235	2,741	1,594	315	7,321	1,894	3,288	7
April -	180	6,371	5,692	7,236	5,327	2,655	2,517	1,318	—	9,779	5,198	5,697	59
May - -	—	6,983	—	3,861	6,143	3,903	3,766	2,499	330	7,068	2,917	500	—
June -	—	4,890	797	4,259	8,370	3,995	3,738	3,168	266	8,609	2,422	4,506	20
July - -	—	7,689	2,946	9,183	6,033	3,931	3,442	2,461	189	5,849	4,774	6,526	60
August -	—	8,236	300	3,211	9,975	5,975	4,593	3,263	731	10,450	7,635	6,101	—
September -	—	11,591	450	3,942	13,754	6,167	2,064	4,992	—	6,516	3,173	6,062	16
October -	—	9,144	—	4,030	8,331	6,167	2,244	2,678	—	7,621	3,120	2,493	—
November -	—	9,337	—	3,057	4,441	3,665	2,355	1,263	470	11,589	1,702	1,688	[illegible]
December -	—	9,515	—	2,460	9,919	7,085	1,788	3,021	120	11,074	4,974	4,785	

TOTAL COALS shipped from PORTS in AYRSHIRE in the Year 1862 :—

	Tons.
ARDROSSAN	156,443
IRVINE	27,379
IRVON	393,594
AYR	135,000
Total	712,416

IRELAND.

Number of Working Collieries 46.

These produced of Anthracite and Small Coal	73,000 Tons.
Bituminous Coal	54,500 „
Total	127,500 Tons.

COALS Sent COASTWISE from ROSS, 70 tons.

Sent to FOREIGN COUNTRIES.

Ports from which shipped.	Quantities. Coals.	Declared Value. Coals.
	Tons.	£
Dublin	368	241
Cork	401	308
Belfast	1,458	652
Dundalk	30	14
Total	2,257	1,215

COALS and COKE sent COASTWISE.

FROM PORTS DISTANT FROM COAL-FIELDS.

Ports from which shipped.	Coals.	Coke.
	Tons.	Tons.
London	1,674	1,508
Rochester	790	235
Faversham	110	143
Dover	—	404
Portsmouth	11,057	73
Plymouth	9	—
Boston	970	—
Total	14,610	2,363

Coals and Coke sent to Foreign Countries.

From Ports distant from Coal Fields.

Ports from which shipped.	Quantities.		Declared Value.	
	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	£	£
London - - -	114,259	3,317	98,915	3,780
Portsmouth - - -	8	—	7	—
Southampton - -	792	—	660	—
Poole - - -	100	—	100	—
Weymouth - - -	260	—	110	—
Bridport - - -	200	—	150	—
Teignmouth - - -	26	—	20	—
Dartmouth - - -	200	—	104	—
Plymouth - - -	1,767	—	1,088	—
Falmouth - - -	112	—	75	—
Truro - - -	70	—	30	—
Scilly - - -	170	—	98	—
Bideford - - -	550	—	321	—
Boston - - -	621	—	207	—
Lowestoft - - -	1	—	1	—
Harwich - - -	579	—	261	—
Total - -	119,715	3,317	102,147	3,780

Summary.

		Tons.
Sent Coastwise - - -	Coals -	14,610
	Coke -	2,363
„ to Foreign Countries - -	Coals -	119,715
	Coke -	3,317
	Total quantities -	140,005

Patent Fuel

Sent from the under-mentioned Ports, Coastwise, to other Ports of the United Kingdom in the Year 1862 and two previous Years.

Ports from which Shipped.	1860.	1861.	1862.
	Tons.	Tons.	Tons.
Cardiff - - -	1,245	1,251	476
Chester - - - -	1,594	—	—
London - - - -	—	220	—
Newcastle - - -	1,370	2,057	960
Swansea - - -	21,798	23,008	33,296
Llanelly - - -	190	—	—
Total - - -	26,197	26,536	34,732

Patent Fuel

Exported to Foreign Countries.

Exported from the following Ports to Foreign Countries during the Years 1861 and 1862, with the Declared Value of the same.

	1861.		1862.	
	Quantity.	Value.	Quantity.	Value.
	Tons.	£	Tons.	£
London - - -	3,526	4,212	3,257	3,616
Bristol - - -	100	75	—	—
Cardiff - - -	7,164	4,589	13,074	8,565
Swansea - - -	67,296	37,247	59,942	33,393
Llanelly - - -	250	130	260	119
Liverpool - - -	976	836	1,307	1,395
Newcastle - - -	195	123	—	—
Hull - - - -	20	9	—	—
Sunderland - - -	190	153	—	—
Weymouth - - -	—	—	2	1
Gloucester - - -	—	—	490	490
Newport - - -	—	—	25	14
Glasgow - - -	—	—	250	149
Dublin - - -	—	—	214	118
Total - -	79,717	47,374	78,821	47,860

Monthly Return of the Quantities exported to Foreign Countries (as per Browne's Export List), during the Year 1862.

	Newcastle.	Liverpool.	Swansea.	Llanelly.	Cardiff.
	Tons.	Tons.	Tons.	Tons.	Tons.
January -	100	397	4,574	—	—
February -	—	155	3,973	—	—
March -	—	56	4,223	220	1,483
April -	—	10	4,444	40	4,247
May -	—	112	6,355	—	2,031
June -	—	—	2,551	—	488
July -	—	60	6,796	—	2,111
August -	—	—	5,250	—	1,637
September -	240	—	6,685	—	1,500
October -	—	30	3,452	—	1,716
November -	—	254	5,578	—	938
December -	—	36	5,742	—	980
Total -	340	1,110	59,623	260	17,131

COALS, COKE, ANTHRACITE, AND PATENT FUEL.

TOTAL QUANTITIES shipped at the several Ports of Great Britain and sent COASTWISE to other PORTS OF THE UNITED KINGDOM in 1862 and two previous years.

Description.	1860.	1861.	1862.
	Tons.	Tons.	Tons.
Coals - - - - -	10,522,126	10,772,068	10,656,220
Coke - - - - -	40,203	44,270	41,025
Anthracite - - - -	158,387	176,259	177,031
Patent Fuel - - - -	26,197	26,536	34,732
Total - -	10,746,913	11,019,133	11,909,008

Exported to FOREIGN COUNTRIES in 1862 and two previous years.

Description.	1860.	1861.	1862.
	Tons.	Tons.	Tons.
Coals - - - -	7,060,388	7,560,758	8,011,038
Coke - - - -	247,761	286,150	277,188
Anthracite - - -	13,683	8,207	13,626
Patent Fuel - - -	90,743	79,717	7,8821
Total - -	7,412,575	7,934,832	8,330,673

DECLARED VALUE of the above EXPORTED QUANTITIES.

Description.	1860.	1861.	1862.
	£	£	£
Coals - - - -	3,141,507	3,408,765	3,565,640
Coke - - - -	171,827	194,142	182,418
Anthracite - - -	2,947	1,883	2,809
Patent Fuel - - -	55,350	47,374	47,860
Total - -	3,371,631	3,652,164	3,798,727

Coals, Coke, Anthracite, and Patent Fuel.

Countries receiving the Principal Exports during the Year 1862.

Countries to which Exported.	QUANTITIES.				DECLARED VALUE.			
	Coal.	Coke.	Anthracite.	Patent Fuel.	Coal.	Coke.	Anthracite.	Patent Fuel.
	Tons.	Tons.	Tons.	Tons.	£	£	£	£
France	1,419,420	10,581	1,3114	7,856	602,376	6,889	2,677	4,672
Italy	578,863	15,969	212	18,286	257,296	10,019	32	10,079
Denmark	554,710	14,169	—	454	228,656	8,928	—	273
Prussia	517,984	17,352	—	—	189,007	10,672	—	—
Hamburg	485,737	15,994	—	—	188,568	9,939	—	—
Spain and Canaries	453,208	70,050	—	25,823	214,314	44,415	—	14,716
Russia, Northern Ports	352,459	19,826	—	7	148,967	13,675	—	—
Foreign West Indies	328,866	279	—	130	159,180	218	—	126
United States, Ports on the Atlantic	315,058	3	—	—	197,073	4	—	—
Holland	249,306	5,008	—	—	103,819	3,113	—	—
Sweden	223,299	22,374	—	—	84,502	19,447	—	—
British North America	199,679	2,003	—	—	67,217	34	89	1,451
China	177,359	760	—	2,300	86,935	574	—	2,182
Turkey	162,292	2,573	—	196	74,934	1,489	—	103
British India, Continental Territories	148,244	15,654	—	26	75,069	1,3937	—	16
Norway	143,270	5,745	—	—	56,687	3,818	—	—
Portugal, Azores, Madeira	139,648	2,236	—	1,080	60,397	1,249	—	588
Brazil	132,881	5,662	—	458	72,533	3,766	—	461
British West Indies	129,450	44	268	1,513	67,217	34	89	1,451
Egypt	119,152	36,882	—	3,933	55,076	23,755	—	2,419
Malta	116,611	274	—	847	57,527	197	—	439
Hanover	81,953	2,980	—	—	28,705	1,828	—	—
Channel Islands	66,386	536	32	2	31,003	374	11	1
Russia, Southern Ports	65,450	335	—	—	28,885	188	—	—
Gibraltar	64,341	—	—	—	31,018	—	—	—
Chili	62,908	1,608	—	515	27,926	1,144	—	285
Mecklenburg	58,928	997	—	—	20,090	529	—	—
British India, Singapore	54,974	34	—	1,653	26,079	18	—	991
„ Ceylon	54,095	145	—	20	26,120	79	—	12
Aden	46,911	—	—	1,699	22,128	—	—	1,650
Java	40,827	1,022	—	—	16,751	587	—	—
Ionian Islands	36,656	25	—	—	16,407	20	—	—
British Possessions in South Africa	35,424	652	—	953	18,423	775	—	568
Uruguay	32,507	391	—	2	16,196	288	—	2
Oldenburgh	32,060	456	—	—	15,141	286	—	—
Cape Verde Islands	32,027	—	—	1,567	15,336	—	—	913
British Settlements in Australia	30,853	606	—	222	19,604	698	—	266
Greece	29,679	73	—	—	13,991	60	—	—
Belgium	28,190	142	—	—	17,345	95	—	—
Peru	25,639	1,897	—	1,409	15,206	1,219	—	1,114
Lubeck	24,535	1,104	—	—	9,655	712	—	—
Phillipine Islands	22,476	—	—	—	11,575	—	—	—
Algeria	18,265	32	—	5,431	7,857	22	—	2,852
Wallachia Moldavia	16,663	10	—	—	8,915	8	—	—
States of the Argentine Confederation	15,615	562	—	59	9,906	459	—	80
Mexico	12,776	—	—	60	6,004	—	—	—
Mauritius	11,082	72	—	835	5,138	78	—	638
New Granada	10,751	10	—	312	6,043	8	—	310
Bremen	10,836	—	—	—	4,200	—	—	—
Syria and Palestine	10,610	—	—	—	4,832	—	—	—
To sundry other ports	30,775	61	—	1,183	17,152	46	—	675
Total Exports	8,011,038	277,188	13,626	78,821	3,965,840	182,418	2,809	47,289

Coals brought by Railway and by Sea within the London District.

By Railway and Canal.

	Tons.	cwts.
London and North Western Railway - - -	666,131	2
Great Northern do. - - -	415,812	13
Eastern Counties do. - - -	150,854	0
Great Western do. - - -	93,276	0
Midland do. - - -	156,362	0
South Western do. - - -	18,349	11
South Eastern do. - - -	6,837	16
Chatham, Dover, and Mid-Kent do. - - -	5,028	0
Tilbury and Southend do. - - -	645	0
Total - - -	1,513,296	2

By Sea.

From	Tons.	cwts.
Newcastle - - - - - -	1,180,534	0
Seaham - - - - - -	222,391	0
Sunderland - - - - - -	1,024,475	0
Middlesboro' - - - - -	57,441	0
Hartlepool and West Hartlepool - - -	688,861	0
Blyth - - - - - -	27,526	0
Scotland - - - - - -	23,949	0
Wales - - - - - -	137,067	0
Yorkshire - - - - - -	39,744	0
Liverpool - - - - - -	453	0
Duff - - - - - -	6,089	0
Small Coal - - - - -	16,983	0
Coke - - - - - -	16,714	0
Culm - - - - - -	175	0
Total - - -	3,442,402	0

	Tons.	cwts.
Total by Railway, Canal, and Roads -	1,531,421	0
„ Sea - - -	3,442,402	0
Total - -	4,973,823	0

Coal Exported from Great Britain during the Year 1862, specifying the particular Coal Fields from which Exported, and the Countries and Ports receiving the same.

	Ports.	(1) Northern.	(2) Yorkshire.	(3) Lancashire.	(4) Western.	(5) Scotch.	Total 1862.
		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
FRANCE.	Abbeville	2,045	85	—	—	270	2,400
	Agon	109	35	—	—	—	144
	Aizier	—	—	—	58	—	58
	Angers	—	—	—	1,619	—	1,619
	Audierne	—	—	—	60	—	60
	Auray	252	—	—	145	—	397
	Barfleur	—	—	—	220	—	220
	Bayonne	10,901	313	—	4,408	1,277	16,899
	Basse Indre	450	—	—	4,921	75	5,446
	Beauvoir	—	—	—	275	—	275
	Belle Isle	148	—	—	72	—	220
	Bidac	—	—	—	70	—	70
	Bordeaux	88,816	5,417	10,534	104,700	7,831	217,298
	Boulogne	78,569	1,399	154	—	3,599	83,721
	Bourgneuf	237	—	—	—	—	237
	Brest	5,044	953	15	3,396	401	9,809
	Candebec	135	—	—	—	—	135
	Caen	44,877	35	—	22,229	1,132	68,273
	Calais	20,676	382	—	—	160	21,218
	Callas	127	—	—	—	—	127
	Cette	2,075	337	—	207	17	2,636
	Carentan	1,472	—	—	5,579	—	7,051
	Chateau	—	—	—	225	—	225
	Charente	7,758	157	—	9,107	2,819	19,841
	Chantenay	120	—	—	—	—	120
	Cherbourg	9,076	102	—	4,826	—	14,004
	Coneron	—	—	1,640	465	—	2,105
	Concarneau	—	—	—	290	—	290
	Conquet	1,162	—	—	—	51	1,213
	Courseulles	1,038	—	—	—	—	1,038
	Croisset	154	—	—	—	—	154
	Crotoy	135	—	—	—	—	135
	Croisic	248	—	—	492	—	740
	Dahouet	—	—	—	439	—	439
	Dinan	50	—	—	265	—	315
	Dieppe	86,575	30,235	345	43,613	8,191	168,959
	Dieppedale (Rouen)	209	—	—	—	—	209
	Dives	128	—	—	—	—	128
	Dunkirk	17,314	1,954	—	25	899	20,192
	Dournenez	—	—	—	65	—	65
	Etaples	647	—	—	—	—	647
	Erquy	—	—	—	68	—	68
	Eu	659	—	—	—	—	659
	Fecamp	21,066	1,215	—	8,181	—	30,462
	Granville	4,434	—	—	4,607	—	9,041
	Gravelines	6,374	156	—	—	125	6,655
	Harfleur	3,183	130	—	—	—	3,313
	Havre	115,036	8,561	—	29,927	461	153,985
	Hennebon	766	—	—	1,052	—	1,818
	Honfleur	22,880	158	—	18,819	—	41,857
	Isigny	1,223	—	—	1,490	—	2,713
	Indredt	—	—	35	80	—	115
	Isle de Rhe	—	—	—	262	—	262
	Isle d'Oleron	114	—	—	—	—	114

(1) The Northern comprises the coal shipped at Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro', Whitehaven, and Maryport.
(2) The Yorkshire comprises the coal shipped at Hull, Grimsby, and Goole.
(3) Lancashire, the coal shipped at Liverpool and neighbouring ports.
(4) The Western comprises the coal shipped at Bristol, Cardiff, Swansea, Newport, Llanelly Port Talbot, Neath, and St. David's.
(5) The Scotch comprises the coal shipped at Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, and Inverkeiting.

FRANCE—*cont.*

PORTS.	NORTHERN.	YORK-SHIRE.	LANCA-SHIRE.	WESTERN.	SCOTCH.	TOTAL 1863.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
La Flotte	—	—	—	175	—	175
Lannion	—	—	—	1,154	—	1,154
Landerneau	437	—	25	2,044	—	2,506
La Tremblade	575	—	—	130	—	705
La Bonville	—	—	—	285	—	285
La Breau	—	—	—	140	—	140
La Rochelle	6,894	173	200	14,773	100	22,140
Le Moule	697	—	—	—	—	697
Le Vivier	545	—	—	72	—	617
Libourne	1,767	—	—	—	—	1,767
L'Orient	6,514	153	—	1,701	45	8,413
Ligure	—	—	—	672	—	672
Luc	156	—	—	—	—	156
Luçon	1,073	—	—	1,372	145	2,590
Maubert	130	—	—	—	—	130
Marans	1,258	—	—	2,550	—	3,808
Marennes	—	—	—	229	—	229
Marseilles	9,955	4,338	529	15,576	3,061	33,459
Means	283	—	—	—	—	283
Morique	117	—	150	344	—	611
Morlaix	3,114	475	—	2,795	—	6,384
Mortagne	238	—	—	78	—	316
Nantes	29,230	2,149	3,063	99,356	5,123	138,921
Norr Moateur	70	—	—	—	—	70
Palas	—	—	—	40	—	40
Paimpol	—	—	—	229	—	229
Paimbœuf	2,850	—	—	437	—	3,287
Perras	379	—	—	285	—	664
Pont l'Abbe	—	—	—	517	—	517
Pont-au-de-Mer	2,566	—	—	555	76	3,197
Point-aux-Herbes	352	—	—	1,692	—	2,044
Pontrieux	143	168	—	1,114	—	1,425
Pornic	120	—	—	176	—	296
Port Bail	—	—	—	62	—	62
Port Launnay	1,219	—	—	78	—	1,297
Port Louis	230	—	—	—	—	230
Port au Bessin	2,828	—	—	2,805	—	5,633
Port Vendres	286	—	—	—	—	286
Pouliguen	329	—	—	1,289	—	1,618
Quillebœuf	1,306	—	—	—	—	1,306
Quimper	437	—	—	753	—	1,190
Quiberon Bay	—	99	—	441	—	540
Redon	542	—	—	1,458	—	2,000
Regneville	188	—	—	7,951	175	8,314
Riberon	141	—	—	—	—	141
Roche Bernard	135	—	—	299	—	434
Rochfort	7,436	308	25	7,515	660	15,944
Roscof	—	—	—	204	—	204
Rouen	62,363	2,669	—	10,157	1,381	76,570
Sables	—	—	—	327	—	327
Sables d'Olonne	1,361	—	—	593	—	1,954
St. Brieux	2,289	—	—	1,778	—	4,067
St. Croix	1,248	—	—	238	—	1,486
St. Gilles	106	—	—	—	—	106
St. Andre de Culzac	—	—	—	175	—	175
St. Malo	17,550	226	—	18,337	—	36,113
St. Nazaire	9,012	163	1,334	27,991	—	38,500
St. Servan	1,161	—	—	782	—	1,943
St. Vaast	646	—	—	342	—	988
St. Valery en Caux	3,495	120	—	90	127	3,832
St. Valery sur Somme	4,568	—	404	—	339	5,311
Toulon	3,925	—	—	637	—	4,562
Treport	4,973	—	—	166	—	5,139
Thornville	130	—	—	—	—	130

RANCE—*cont.* Ports.	Northern.	Yorkshire.	Lancashire.	Western.	Scotch.	Total 1862.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Trouville - -	3,259	—	—	447	—	3,706
Treguier - -	—	—	—	962	—	962
Vannes - -	559	—	—	586	—	1,145
Ville d'Eu -	212	—	—	120	—	332
Totals -	757,679	62,665	18,453	507,331	38,540	1,384,668
)ENMARK. Aalborg - -	7,090	577	—	—	1,826	9,493
Aarhuus - -	4,078	1,546	60	583	8,809	15,076
Aaroeskoping -	214	—	—	248	—	462
Altona - -	34,397	436	—	—	946	35,779
Apenrade - -	540	57	—	369	256	1,222
Arnies - -	—	—	—	—	85	85
Assens - -	1,085	118	—	270	341	1,814
Ballum - -	183	—	—	—	—	183
Bandholm -	233	313	—	225	754	1,525
Bjorkboda - -	811	—	—	—	—	811
Bogense - -	440	—	—	—	203	643
Bornholm - -	282	150	—	—	—	432
Brested - -	64	30	—	—	—	94
Brunsbuttel -	717	—	—	—	—	717
Busum - -	371	—	—	—	—	371
Callundborg -	—	—	—	—	293	293
Cappeln - -	771	840	—	222	276	2,109
Catinsiel - -	98	—	—	—	—	98
Copenhagen -	90,073	11,150	—	12,746	15,933	129,902
Dangaard - -	—	—	—	215	—	215
Delve - -	361	—	—	—	—	361
Ebeltoft - -	—	—	—	—	329	329
Eckenford - -	755	126	—	—	135	1,016
Eeroeskjobing -	53	—	—	80	75	208
Elmshorn - -	96	—	—	—	—	96
Elsinore -	84,412	3,257	—	1,024	933	89,626
Ekensand - -	—	—	—	—	130	130
Faaborg - -	273	386	—	836	180	1,675
Faroe - -	—	—	—	284	149	433
Faro Sound -	—	—	—	—	140	140
Fanoe - -	340	195	—	184	—	719
Fehmern - -	914	—	—	130	77	1,121
Flensborg -	7,796	4,388	—	3,227	3,377	18,788
Fleckenford -	—	—	—	—	110	110
Fohr - -	801	—	—	—	—	801
Frederiksund -	722	443	—	—	—	1,165
Frederikshaven -	1,249	—	—	240	757	2,246
Frederickstadt -	1,430	80	—	—	100	1,610
Fredericia -	887	84	—	2,085	616	3,672
Fredericksvœrk -	1,068	107	—	—	—	1,175
Garrucha -	4,343	—	—	1,113	—	5,456
Gluckstadt -	12,120	—	—	—	—	12,120
Grennaae - -	239	—	—	145	—	384
Haderslev - -	—	196	—	—	124	320
Hadersleben -	2,204	113	—	—	234	2,551
Heide - -	85	—	—	—	—	85
Helingenhafen -	671	180	—	272	158	1,281
Heslingen - -	661	—	—	—	324	985
Heppens - -	1,690	—	—	—	—	1,690
Hjarbeck - -	1,052	161	—	52	22	1,287
Hielsminde -	565	—	—	—	—	565
Hjerting - -	68	—	—	—	—	68
Hobroe - -	702	410	—	—	309	1,421
Holbeck - -	1,314	526	—	—	445	2,285
Horsens - -	2,741	527	—	198	5,403	8,869
Howacht - -	265	—	—	84	—	349
Hoyer - -	1,109	—	—	—	—	1,109
Husum - -	467	—	—	—	—	467

DENMARK—*cont.*

PORTS.	NORTHERN.	YORKSHIRE.	LANCASHIRE.	WESTERN.	SCOTCH.	TOTAL 1862.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Itzehoe - -	7,438	—	—	—	—	7,438
Karrebecksminde	286	236	—	195	—	717
Kastrup - -	1,749	—	—	—	—	1,749
Kallundborg -	707	150	—	162	—	1,019
Kjertiminde -	236	100	—	—	—	336
Kjoge - -	2,380	150	—	106	499	3,135
Kiel - -	15,198	3,450	—	1,379	907	20,934
Kolding - -	1,366	60	—	410	879	2,715
Korsoer - -	13,320	275	—	2,640	3,204	19,439
Kjerting - -	68	—	—	—	—	68
Lemkenhaven -	271	—	—	—	—	271
Lemvig - -	288	—	—	—	—	288
Logstor - -	583	—	—	—	—	583
Lokken - -	612	—	—	—	—	612
Longstrup -	142	—	—	—	—	142
Lysekehld -	148	—	—	—	—	148
Mariager - -	463	—	—	—	—	463
Mariboe - -	85	—	—	—	—	85
Marstall - -	—	118	—	90	—	208
Meldorf - -	1,622	—	—	—	—	1,622
Middlefart -	260	—	—	299	335	894
Mullerup - -	—	—	—	572	—	572
Nakskov - -	1,549	1,701	—	—	1,100	4,350
Nestved - -	1,284	248	—	129	282	1,943
Neufeldt - -	101	—	—	—	—	101
Nibe - -	539	—	—	—	110	649
Nivaa Bay - -	—	—	—	556	—	556
Novaagaard -	—	—	—	—	126	126
Nyborg - -	1,518	271	—	150	476	2,415
Nykejobing -	3,431	230	—	538	109	4,308
Nysted - -	53	—	—	90	—	143
Neuhaven - -	—	85	—	—	—	85
Nexoe - -	103	—	—	—	—	103
Nevai - -	223	—	—	—	—	223
Odense - -	4,376	1,099	—	245	2,220	7,940
Pahlhude - -	—	—	—	—	154	154
Praestoe - -	429	—	—	—	186	615
Randers - -	6,736	296	—	584	1,908	9,524
Rendsborg -	3,731	28	—	—	885	4,644
Ribe - -	684	—	—	—	—	684
Rinkjobing -	102	—	—	—	—	102
Rudkjobing -	554	975	—	508	—	2,037
Roeskilde - -	865	—	—	306	952	2,123
Ronne - -	2,008	374	—	—	—	2,382
Rorvig - -	263	368	—	200	106	937
Rodvinghaven -	509	—	—	—	—	509
Rungsted - -	236	—	—	—	—	236
Rydebeck - -	180	251	—	—	—	431
Samsoe - -	276	—	—	—	—	276
Sajobing - -	—	68	—	—	—	68
Saxjobing -	—	—	—	180	—	180
Schulpersiel -	266	—	—	—	—	266
Shahhansersiel -	—	—	—	—	120	120
Shlekkifiord -	—	—	—	—	110	110
Skive - -	1,426	—	—	—	—	1,426
Skjelsker - -	929	—	—	—	450	1,379
Skobjoburg -	201	—	—	—	—	201
Skodsborg - -	—	—	—	—	150	150
Skurn - -	246	—	—	—	—	246
Stubbekjobing -	465	—	—	—	136	601
Stege - -	390	107	—	—	362	859
Struer - -	564	—	—	—	—	564
Sonderborg -	1,370	65	—	849	75	2,359
Svanike - -	85	—	—	—	—	85
Svendborg - -	1,017	290	—	1,978	190	3,475

	Ports.	Northern.	York-shire.	Lanca-shire.	Western.	Scotch.	Total 1862.
		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Denmark—*cont.*	Sylt	61	—	—	—	—	61
	Schlesvig	660	8	—	—	—	668
	Thisted	2,016	100	—	—	104	2,220
	Thornebye	19	—	—	—	—	19
	Tondern	79	—	—	—	—	79
	Tonning	6,018	603	—	—	355	6,976
	Warde	—	—	—	—	45	45
	Weile	1,787	412	—	371	496	3,066
	Wedbek	135	—	—	—	—	135
	Wornerhafen	121	—	—	—	—	121
	Wordingborg	739	—	—	—	150	889
	Wyck	85	—	—	—	—	85
	Totals	368,551	38,514	60	37,369	61,030	505,524
Norway.	Alten	1,128	—	—	—	—	1,128
	Arendal	453	365	—	—	731	1,549
	Aasgaardstrand	—	—	—	—	361	361
	Alesund	771	100	—	—	—	871
	Bergen	4,891	1,358	—	—	8,445	14,694
	Bodoe	1,062	—	—	—	—	1,062
	Brevig	548	42	—	—	54	644
	Christiansand	4,518	1,617	—	—	2,927	9,062
	Christiansund	63	—	—	—	648	711
	Christiania	15,883	8,020	—	—	22,096	45,999
	Drontheim	7,330	—	—	350	212	7,892
	Dram	34	—	—	—	2,022	2,056
	Drammen	2,415	139	—	—	814	3,368
	Droback	127	—	—	—	—	127
	Egersund	186	—	—	115	120	421
	Farsund	53	55	—	—	—	108
	Frederickshald	626	—	—	—	1,940	2,566
	Frederickvœrn	—	—	—	—	100	100
	Flekkefiord	88	—	—	—	—	88
	Frydenham	127	—	—	—	—	127
	Grimstadt	—	90	—	—	—	90
	Holmstadt	137	112	—	—	172	421
	Holmstrand	214	—	—	—	436	650
	Hammerfest	3,876	—	—	—	2,082	5,958
	Hangesund	64	—	—	—	—	64
	Horten	3,515	—	—	—	15	3,530
	Jessefjord	196	273	—	—	181	650
	Krageroe	137	—	—	—	100	237
	Krautsand	814	—	—	—	—	814
	Laurvig	1,409	—	—	—	1,371	2,780
	Lertholm	149	—	—	—	—	149
	Langesund	145	248	—	—	—	393
	Lillesand	33	—	—	—	—	33
	Mandhal	139	—	—	—	2,162	2,301
	Molde	348	—	—	—	—	348
	Moss	567	—	—	—	520	1,087
	Namsas	42	—	—	—	42	84
	Oster Risoer	84	—	—	—	40	124
	Porsgrund	208	—	—	—	78	286
	Sandifjord	176	—	—	—	191	367
	Skien	652	—	—	—	480	1,132
	Stavanger	1,918	565	—	87	927	3,497
	Sarpsborg	180	—	—	—	—	180
	Tromsoe	1,916	—	—	—	556	2,472
	Tonsberg	624	105	—	—	2,098	2,827
	Toopeyand	109	—	—	—	—	109
	Tvedestrande	21	120	—	—	—	141
	Vardoe	148	—	—	—	—	48

	Ports.	Northern.	Yorkshire.	Lancashire.	Western.	Scotch.	Total 1863.
Norway—*cont.*		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
	Wadsoe	154	—	—	—	—	154
	Wardoe	209	50	—	—	—	259
	Totals	58,487	13,259	—	552	51,921	124,219
SWEDEN.	Ahus	2,090	150	—	—	280	2,520
	Bastadt	200	—	—	—	—	200
	Calmar	860	532	—	—	—	1,392
	Carlscrona	1,975	—	—	—	—	1,975
	Carlshamn	1,270	—	—	—	—	1,270
	Cimbritshamn	719	—	—	—	—	719
	Engelholm	578	75	—	—	—	653
	Fjabacka	188	166	—	—	—	354
	Gothenburg	67,340	2,672	—	185	796	70,993
	Gefle	1,493	1,197	—	—	—	2,690
	Gustafsborg	200	380	—	—	2,180	2,760
	Halmstadt	387	—	—	—	—	387
	Helsingborg	4,319	3,819	—	—	—	8,138
	Kallerofjarden	329	—	—	—	—	329
	Landscrona	10,833	658	—	—	—	11,491
	Malmo	24,819	3,869	—	492	560	29,740
	Nykoping	3,975	52	—	—	—	4,027
	Norberg	119	—	—	—	—	119
	Nordkjobing	229	—	—	—	—	229
	Norkoping	9,191	140	—	—	120	9,451
	Ronneby	175	—	—	—	—	175
	Stora	—	—	—	22	—	22
	Soderhamn	63	250	—	—	—	313
	Stockholm	45,762	857	—	2,046	5,380	54,045
	Sundsvall	254	—	—	—	—	254
	Strandmollen	2,758	—	—	—	—	2,758
	Solvitsburg	148	502	—	—	—	650
	Stromstadt	440	71	—	—	—	511
	Stromsbade	—	203	—	—	—	203
	Swartwick	329	—	—	—	—	329
	Trelleborg	1,153	73	—	—	—	1,226
	Uddewalla	1,709	—	—	—	—	1,709
	Umea	—	—	—	—	119	119
	Wenersborg	148	—	—	—	—	148
	Westerwick	490	—	—	—	15	505
	Wisby	257	—	—	—	—	257
	Ystadt	4,677	—	—	—	—	4,677
	Totals	189,477	15,666	—	2,745	9,450	217,338
RUSSIA.	Abo	244	1,539	—	—	—	1,783
	Alexandrovski	—	—	—	—	400	400
	Archangel	2,352	209	—	—	679	3,240
	Bjorneborg	—	581	—	—	—	581
	Borgo	368	—	—	—	—	368
	Brahastadt	—	104	—	—	—	104
	Cronstadt	206,874	15,868	929	23,342	5,969	252,982
	Dago	336	—	—	—	—	336
	Dahlsbruk	1,084	—	—	—	—	1,084
	Fredericksham	175	—	—	—	—	175
	Helsingfors	4,310	5	—	—	—	4,315
	Jacobstadt	—	40	—	—	—	40
	Kertch	2,012	—	—	—	—	2,012
	Libau	968	912	—	—	480	2,360
	Narva	1,910	850	135	—	170	3,065
	Nicolœff	148	—	120	—	—	268
	Odessa	27,234	3,319	4,818	12,364	9,371	57,106
	Pornau	—	—	—	—	310	310
	Revel	1,817	347	—	—	—	2,164
	Riga	27,728	3,651	—	2,307	4,680	38,366

	Ports.	Northern.	York-shire.	Lanca-shire.	Western.	Scotch.	Total 1862.
Russia—*cont.*		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
	St. Petersburgh -	7,059	2,629	501	297	2,587	13,073
	Uleaborg -	—	110	—	—	—	110
	Wasa - -	—	169	—	—	—	169
	Wiborg - -	1,992	127	—	—	—	2,119
	Windau - -	170	398	—	—	—	568
	Totals -	286,781	30,858	6,503	38,310	24,646	387,098
AUSTRIA.	Cattaro - -	437	—	—	—	—	437
	Fiume - -	458	—	—	—	—	458
	Pirano - -	—	—	—	570	—	570
	Pola - -	—	—	90	—	—	90
	Ragusa - -	—	456	—	808	—	1,264
	Trieste - -	6,568	1,262	1,641	14,795	7,162	31,428
	Venice - -	12,990	—	—	12,581	244	25,815
	Totals -	20,453	1,718	1,731	28,754	7,406	60,062
GERMANY.	Acumersiel -	74	—	—	—	—	74
	Altenbruck -	179	—	—	—	—	179
	Besserup - -	177	—	—	—	—	177
	Bremerhafen -	2,510	—	—	—	—	2,510
	Bremen - -	1,759	2	—	—	2,868	4,629
	Brake - -	12,280	—	—	127	2,988	15,395
	Brunshausen -	408	—	—	—	95	503
	Buxtehude - -	472	—	—	—	—	472
	Carolinensiel -	69	—	—	—	—	69
	Crane - -	1,039	—	—	—	—	1,039
	Cuxhaven - -	2,005	—	—	—	—	2,005
	Dodesdorf - -	64	—	—	—	—	64
	Elsfleth - -	879	—	—	—	—	879
	Emden - -	2,028	312	—	—	408	2,748
	Estebrugge -	120	—	—	—	—	120
	Farge - -	—	—	—	—	1,316	1,316
	Fargo - -	—	—	—	—	60	60
	Fedderwardersiel -	167	—	—	—	—	167
	Freyburg - -	190	—	—	—	—	190
	Gaunsieck -	4,750	—	—	—	—	4,750
	Geestendorf -	180	—	—	—	—	180
	Geestemunde -	6,714	—	—	—	—	6,714
	Greetshyl - -	85	—	—	—	—	85
	Grossensiel -	286	—	—	—	—	286
	Hamburg - -	425,882	25,118	—	22,037	9,142	482,179
	Harburg - -	28,033	4,552	—	477	269	33,331
	Homberg - -	—	47	—	—	—	47
	Hanover - -	—	—	—	—	154	154
	Halte - -	100	—	—	—	—	100
	Hooksiel - -	634	—	—	—	—	634
	Kliensiel - -	182	—	—	—	—	182
	Leer - -	7,481	216	—	—	318	8,015
	Lubeck - -	15,278	669	—	3,304	4,358	23,609
	Mariensiel -	171	—	—	—	—	171
	Neustadt - -	2,244	397	—	—	858	3,499
	Neuhaus - -	793	—	—	—	—	793
	Norden - -	1,250	—	—	—	53	1,303
	Oberndorf -	370	—	—	—	—	370
	Oltendorf -	119	—	—	—	—	119
	Otterndorf -	487	—	—	—	—	487
	Papenburg - -	80	130	—	147	75	432
	Rustersiel - -	106	—	—	—	—	106
	Rostock - -	8,283	1,808	—	938	14,785	25,814
	Ronnebeck -	85	—	—	—	—	85
	Stade - -	3,416	332	—	—	—	3,748
	Stronhausersiel -	448	—	—	—	—	448
	Steinhaurersiel -	415	—	—	—	—	415
	Travemunde -	1,132	—	—	—	—	1,132

	Ports.	Northern.	Yorkshire.	Lancashire.	Western.	Scotch.	Total 1862.
		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Germany—*cont.*	Varel	12,739	—	—	—	—	12,739
	Vegesack	662	—	—	—	—	662
	Weener	492	—	—	—	—	492
	Wismar	18,809	228	—	—	3,839	22,876
	Witmund	164	—	—	—	—	164
	Wischaven	10,694	—	—	—	—	10,694
	Totals	576,984	33,811	—	27,030	41,586	679,411
Prussia.	Anclam	—	—	—	—	150	150
	Burg	484	—	—	190	—	674
	Colberg	5,724	—	—	—	353	6,077
	Dantzic	63,263	17,714	92	1,282	9,231	91,582
	Fairwater	504	—	—	—	—	504
	Greifswalde	6,629	—	—	—	25	6,654
	Koningsberg	31,428	3,367	—	288	5,586	40,669
	Lissa	—	—	—	—	1,148	1,148
	Memel	35,623	4,199	—	780	3,633	44,235
	New Fairwater	1,757	—	—	—	—	1,757
	Pillau	5,959	896	—	—	1,230	8,085
	Rugenwalde	1,549	—	—	—	—	1,549
	Stolpemunde	761	—	—	—	—	761
	Stralsund	10,716	200	—	—	3,490	14,406
	Stettin	114,652	6,094	321	2,005	7,877	130,949
	Swinemunde	108,138	4,132	—	2,393	3,330	117,993
	Wolgast	16,487	509	—	—	2,848	19,844
	Totals	403,674	37,111	413	6,938	38,901	487,037
Holland.	Amsterdam	35,335	340	—	—	850	36,525
	Delfshaven	1,070	—	—	—	—	1,070
	Delfzyl	460	—	—	—	—	460
	Dekken	85	—	—	—	—	85
	Dordrecht	172	—	—	—	—	172
	Dordt	22,230	—	—	953	—	23,183
	Flushing	7,471	—	—	—	—	7,471
	Groningen	7,101	—	—	—	—	7,101
	Harlingen	5,540	—	—	—	1,557	7,097
	Hellevoetsluys	868	—	—	—	—	868
	Hamelwarden	180	—	—	—	—	180
	Halempjarden	382	—	—	—	—	382
	Hoorn	156	—	—	—	263	419
	Lemmer	207	—	—	—	—	207
	Middleburg	2,607	150	—	280	—	3,037
	Niewe Diep	52,405	72	—	—	—	52,477
	Norderschleuse	283	—	—	—	—	283
	Rotterdam	69,210	951	—	200	2,900	73,261
	Schiedam	28,186	—	—	10	—	28,196
	Ternenzen	1,093	—	—	—	—	1,093
	Veendam	106	—	—	—	—	106
	Vlaardingen	93	—	—	—	—	93
	Zierickscee	2,676	—	—	—	—	2,676
	Zwolle	1,723	—	—	—	304	2,027
	Totals	239,639	1,513	—	1,443	5,874	248,469
Belgium.	Antwerp	364	4,282	131	—	3,457	8,234
	Bruges	3,554	201	—	—	2,380	6,135
	Brussels	—	—	—	—	236	236
	Ghent	35	1,486	—	—	—	1,521
	Ostend	8,600	—	—	—	1,426	10,026
	Nieuport	777	—	—	—	—	777
	Termonde	72	—	—	—	—	72
	Totals	13,402	5,969	131	—	7,499	27,001

	Ports.	Northern.	Yorkshire.	Lancashire.	Western.	Scotch.	Total 1862.
		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
SPAIN.	Adra	281	—	109	507	—	897
	Aguilas	159	—	—	—	—	159
	Alfagus	—	—	—	140	—	140
	Algesiras	—	—	—	793	—	793
	Alicante	27,005	1,141	1,815	27,909	411	58,281
	Almeira	646	—	—	—	203	849
	Anna	50	—	—	—	—	50
	Barcelona	29,011	—	3,325	61,800	781	94,917
	Bilboa	4,890	—	1,315	4,659	258	11,122
	Cadiz	28,165	962	3,148	57,740	2,138	92,153
	Carthagena	10,136	—	45	4,942	—	15,123
	Carril	1,245	—	—	814	—	2,059
	Corunna	4,437	—	180	2,543	477	7,637
	Denia	—	—	55	544	—	599
	Deva	280	—	—	—	—	280
	Ferrol	6,587	—	—	818	—	7,405
	Huelva	—	—	405	290	—	695
	Iviza	—	—	—	619	—	619
	Malaga	16,785	1,631	581	5,573	4,220	28,790
	Metaro	307	—	—	2,704	—	3,011
	Motril	1,028	277	—	—	—	1,305
	Palamos	—	—	204	594	—	798
	Port Sul	—	—	—	557	—	557
	Rosas	310	—	100	215	—	625
	San Felix Quixoles	—	—	—	144	—	144
	Santander	2,568	—	783	6,935	399	10,685
	San Sebastian	3,735	321	183	8,740	21	13,000
	San Carlos de Rapiter	—	—	—	145	—	145
	Seville	15,979	637	271	10,226	1,096	28,209
	Torre del Mar	774	174	—	—	—	948
	Tarragona	2,367	—	—	8,233	—	10,600
	Valencia	4,124	—	183	729	320	5,356
	Vigo	5,970	—	—	4,319	430	10,719
	Villa Nueva	310	—	—	3,165	—	3,475
	Villaricos	2,335	—	—	—	—	2,335
	Totals	169,484	5,143	12,702	216,397	10,754	414,480
PORTUGAL.	Aveiro	320	—	30	1,084	—	1,434
	Caminha	527	—	—	—	—	527
	Figueira	1,279	—	—	—	—	1,279
	Lisbon	59,841	1,847	2,771	27,100	3,420	94,979
	Oporto	18,735	475	2,278	488	—	21,976
	Pomeran	178	—	285	345	—	808
	Portalegre	—	—	20	—	—	20
	Viana	1,031	—	—	—	—	1,031
	Totals	81,911	2,322	5,384	29,017	3,420	122,054
ITALY.	Ancona	26,777	378	100	19,279	682	47,216
	Biri	607	—	—	—	—	607
	Brindisi	3,248	—	—	572	—	3,820
	Castellamare	1,234	—	—	467	—	1,701
	Civita Vecchia	6,157	1,276	3,650	5,072	184	16,339
	Gaeta	1,274	—	—	—	—	1,274
	Genoa	110,934	1,637	16,830	92,586	23,174	245,161
	Leghorn	11,487	1,515	165	5,030	535	18,732
	Manfredonia	3,069	—	—	—	—	3,069
	Naples	63,094	302	500	17,514	3,230	84,640
	Nice	2,690	—	22	985	122	3,819
	Pertusola	—	—	1,323	404	—	1,727
	Rimini	525	—	—	—	—	525
	Savona	527	—	—	—	150	677
	Spezzia	3,168	—	—	—	—	3,168

	Ports.	Northern.	Yorkshire.	Lancashire.	Western.	Scotch.	Total 1862.
ALY—*cont.*		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
	Taranto	509	—	—	738	—	1,247
	Venice	3,368	—	—	330	298	3,996
	Villa Franca	159	—	—	—	—	159
	Totals	238,827	5,108	22,590	142,977	28,375	437,877
EDITERRANEAN SEA.	Ajaccio	—	—	—	880	—	880
	Bastia	733	—	—	935	—	1,668
	Catania	—	—	—	1,171	—	1,171
	Cagliari	7,406	—	242	5,187	—	12,835
	Corfu	5,282	5,452	1,645	13,939	8,055	34,373
	Fano	92	—	—	—	—	92
	Gibraltar	9,098	—	11,602	43,727	220	64,647
	Girgenti	2,373	—	—	238	—	2,611
	Malta	10,990	—	27,143	81,741	157	120,031
	Marsala	—	—	—	260	—	260
	Messina	15,534	748	—	7,786	552	24,620
	Palma (Majorca)	472	—	372	4,437	—	5,281
	Palermo	16,403	—	—	7,671	492	24,566
	Port Mahon	795	—	152	2,947	—	3,894
	Sicily	585	—	—	168	—	753
	Syracuse	1,147	—	—	—	—	1,147
	Taxo	—	—	—	—	120	120
	Zante	—	235	—	1,686	—	1,921
	Totals	70,910	6,435	41,156	172,773	9,596	300,870
REECE.	Athens	2,397	440	—	4,868	—	7,705
	Patras	498	—	—	1,070	—	1,568
	Pirœus	382	—	—	—	—	382
	Spezzia	8,567	—	—	6,527	—	15,094
	Syra	4,503	980	1,322	8,640	3,099	18,544
	Totals	16,347	1,420	1,322	21,105	3,099	43,293
URKEY.	Alexandretta	—	—	—	2,118	—	2,118
	Beyrout	2,368	—	310	2,567	1,248	6,493
	Bussorah	848	—	—	—	—	848
	Canea	239	—	—	—	—	239
	Constantinople	65,512	3,270	1,326	39,865	4,212	114,185
	Galatz	3,060	2,037	1,232	5,417	206	11,952
	Gallipoli	758	—	—	510	—	1,268
	Ibrail	228	—	—	—	—	228
	Kustendji	—	—	323	1,442	—	1,765
	Ragusa	712	390	—	2,537	1,165	4,804
	Rhodes	594	—	—	—	—	594
	Smyrna	5,842	1,633	405	18,066	876	26,822
	Salonica	2,340	—	91	1,337	—	3,768
	Sulina	3,812	—	—	6,240	500	10,552
	Toulscha	—	—	—	290	—	290
	Trebizonde	580	625	—	1,216	—	2,421
	Varna	420	—	—	—	—	420
	Totals	87,313	7,955	3,687	81,605	8,207	188,767
FRICA.	Alexandria	55,029	1,717	3,218	58,374	1,135	119,473
	Algiers	6,672	—	—	8,067	592	15,331
	Algoa Bay	—	—	139	—	—	139
	Bathurst (R. Gam.)	—	—	—	304	—	304
	Bona	872	—	—	459	—	1,331
	Cape of Good Hope	7,277	—	300	16,266	1,007	24,850
	Cape de Verds	626	—	—	25,071	—	25,697
	Cape Town	2,956	—	873	—	—	3,829
	Damietta	—	—	335	—	—	335
	Fernando Po	—	—	733	2,127	—	

	Ports.	Northern.	Yorkshire.	Lancashire.	Western.	Scotch.	Total 1862.
		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Africa—*cont.*	Lagos	—	—	—	229	—	229
	Mozambique	—	—	—	1,139	—	1,139
	Oran	1,292	—	—	2,523	—	3,815
	Port Said (Egypt)	1,128	—	—	1,294	—	2,422
	Port Natal	—	—	6	74	275	355
	St. Paul de Loando	950	—	—	3,002	250	4,202
	Suez	739	—	—	—	—	739
	Sierra Leone	1,200	—	—	863	—	2,063
	Simons Bay	—	—	—	399	—	399
	Storah	222	—	—	444	—	666
	Table Bay	—	—	—	1,696	—	1,696
	Tunis	—	—	—	1,852	—	1,852
	Totals	78,963	1,717	5,604	124,183	3,259	213,726
Australia.	Adelaide	—	—	269	—	682	951
	Brisbane	—	—	—	—	300	300
	K. George's Sound	4,020	—	1,576	2,426	—	8,022
	Moreton Bay	—	—	143	—	—	143
	Melbourne	—	—	2,346	1,250	50	3,646
	Port Torres	289	—	—	633	—	922
	Queensland	—	—	661	—	—	661
	Sydney	1,500	—	—	1,730	—	3,230
	Victoria	—	—	67	—	—	67
	Totals	5,809	—	5,062	6,039	1,032	17,942
East Indies.	Aden	14,635	—	26,593	6,266	—	47,494
	Akab	—	—	504	—	—	504
	Anjer	—	—	1,098	734	—	1,832
	Amoy	—	—	—	461	—	461
	Bang Kok	1,417	—	—	—	—	1,417
	Batavia	12,700	—	60	600	558	13,918
	Bombay	7,943	—	75,017	3,655	2,692	89,307
	Bassilau	—	—	—	6,550	—	6,550
	Beypoor	742	—	—	—	—	742
	Calcutta	12,584	—	3,792	5,928	3,940	26,244
	Ceylon	1,055	—	10	660	50	1,775
	Cochin	530	—	—	500	—	1,030
	Colombo	350	—	—	—	—	350
	Java	835	—	—	—	—	835
	Hangkow	—	—	472	—	—	472
	Hong Kong	15,479	—	8,777	33,264	400	57,920
	Kurrachee	1,781	—	1,617	2,590	1,366	7,354
	Madras	5,683	—	1,272	1,520	706	9,181
	Manilla	—	—	—	16,152	—	16,152
	Mauritius	2,732	—	1,065	8,065	1,953	13,815
	Moulmeim	—	—	752	—	200	952
	Negapatam	—	950	—	—	—	950
	Onrust	4,927	—	563	—	—	5,490
	Panay	—	—	—	600	—	600
	Penang	—	—	300	—	—	300
	Point de Galle (Ceylon)	15,431	1,778	17,254	12,633	—	47,096
	Rangoon	—	—	2,372	—	65	2,437
	Rhio	—	—	—	—	365	365
	Samarang	—	—	—	—	36	36
	Sedashegur	—	—	395	—	—	395
	Shanghae	40,437	700	28,083	36,135	3,097	108,452
	Singapore	23,054	—	6,990	20,709	420	51,173
	Sourabaya	19,924	—	—	500	—	20,424
	Zelu (Phil. Isls.)	—	—	—	1,081	—	1,081
	Totals	182,239	3,428	176,986	158,603	15,848	537,104

	Ports.	Northern.	Yorkshire.	Lancashire.	Western.	Scotch.	Total 1862.
		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
WEST INDIES	Antigua	—	—	432	677	46	1,155
	Barbadoes	937	—	2,075	1,223	3,905	8,140
	Bermuda	901	—	2,049	18,607	—	21,557
	Blize	462	—	—	—	—	462
	Cardenas	2,721	—	2,767	1,210	1,570	8,268
	Cienfuegos (Cuba)	—	—	1,506	845	420	2,771
	Cuba	1,110	660	220	11,294	5,141	18,425
	Colon	—	—	190	3,098	—	3,288
	Dominica	—	—	—	638	—	638
	Gonaives (Hayti)	—	—	100	—	—	100
	Grenada	80	—	—	3,175	333	3,588
	Guadaloupe	3,656	—	—	884	—	4,540
	Havannah (Cuba)	22,466	3,192	23,775	89,570	19,768	158,771
	Hayti	520	70	44	590	—	1,224
	Jamaica	—	—	1,421	12,839	1,330	15,590
	Kingston	—	—	1,427	—	—	1,427
	Lavand (Jamaica)	—	—	—	302	—	302
	Martinique	4,374	—	5,071	14,004	—	23,449
	Mantanzas (Cuba)	1,090	—	4,632	2,677	15,789	24,188
	Montserrat	—	—	—	859	—	859
	Marie Galante	445	—	—	—	—	445
	Montego Bay	—	—	65	—	—	65
	Neuritas (Cuba)	—	—	—	1,545	337	1,882
	Nassau (N. P.)	—	—	5,211	11,924	920	18,055
	Porto Rico	—	—	1,557	3,014	1,485	6,056
	Port Royal	—	—	—	340	—	340
	Port au Prince	—	130	—	—	120	250
	Sague la Grande	—	—	112	—	125	237
	St. Thomas'	186	691	8,914	42,549	3,852	56,192
	St. Lucia	—	—	89	—	—	89
	St. Martins	—	—	—	179	—	179
	St. Vincent	—	—	—	5,579	—	5,579
	St. Jago de Cuba	640	48	977	4,312	831	6,808
	St. Kitts	—	—	—	—	214	214
	St. Pierre (Martinique)	808	—	—	—	—	808
	Trinidad	212	—	609	—	7,129	7,950
	Trinidad de Cuba	930	—	630	894	156	2,610
	Totals	41,538	4,791	63,873	232,828	63,471	406,501
NORTH AMERICA.	Bathurst, N.B.	—	—	60	325	—	385
	Baltimore	—	—	1,675	—	600	2,275
	Belize	—	—	—	82	—	82
	Bangor, U.S.	649	—	346	—	350	1,345
	Boston	8,224	—	9,294	5,125	902	23,545
	Bridgeport	270	—	—	—	—	270
	Charlotte Town	—	—	147	115	—	262
	Canada	—	—	204	—	—	204
	Dalhousie, N.B.	—	—	60	—	220	280
	Gaspé	—	—	12	—	—	12
	Halifax, N.S.	—	202	6,405	12,667	4,475	23,749
	Havre de Grace	—	—	65	—	—	65
	Harbor Grace	—	—	555	484	—	1,039
	Key West	—	—	245	—	—	245
	Labrador	—	—	20	—	—	20
	Musquash	—	—	41	—	—	41
	Miramichi	200	—	93	—	498	791
	Montreal	14,852	304	3,477	450	7,952	27,035
	Newfoundland	—	—	308	—	5,121	5,429
	New Orleans	—	—	12,512	—	—	12,512
	New York	24,235	1,959	112,452	45,118	24,234	207,998
	Newhaven, U.S.	2,655	—	—	—	—	2,655
	Otaga	—	—	—	—	402	402
	Philadelphia	1,076	—	—	—	209	[illegible]

	Ports.	Northern.	York-shire.	Lanca-shire.	Western.	Scotch.	Total 1862.
North America—*cont.*		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
	Picton, N.S.	—	—	100	—	—	100
	Portland, U.S.	1,351	—	1,199	3,868	1,720	8,138
	Providence, U.S.	2,639	—	—	—	—	2,639
	Quebec	16,003	3,248	11,996	19,407	40,247	90,901
	Richibucto	—	—	16	—	120	136
	St. John's, N.F.	369	—	1,313	675	310	2,667
	St. John's, N.B.	1,665	—	14,376	731	5,219	21,991
	St. Andrew	—	—	—	—	500	500
	San Francisco	—	—	3,782	3,162	26	6,970
	Shippegan	—	40	—	—	—	40
	Tampico	—	—	29	—	—	29
	Vancouvers Island	—	—	—	1,538	—	1,538
	Weymouth, N.S.	—	—	—	—	137	137
	Yarmouth, N.S.	—	—	110	—	779	889
	Totals	74,188	5,753	180,892	93,747	94,021	448,601
South America.	Acalpulco	—	—	—	3,322	—	3,322
	Arica	469	—	15	502	—	986
	Aspinwall	—	—	443	510	—	953
	Bahia	1,178	311	4,926	19,508	484	26,407
	Berbice	—	—	1,083	—	1,539	2,622
	Buenos Ayres	—	—	6,692	3,423	2,690	12,805
	Brazil	—	—	840	—	—	840
	Caldera	3,862	—	935	13,331	—	18,128
	Callao	5,534	256	2,022	10,879	—	18,691
	Chamral	—	—	100	—	—	100
	Ceara	—	453	—	—	—	453
	Cobija	—	—	—	1,481	—	1,481
	Curacoa	—	—	624	—	—	624
	Coquimbo	—	—	388	8,051	—	8,439
	Demerara	2,443	410	7,418	2,184	16,892	29,347
	Herradura	—	—	—	731	—	731
	La Guayra	—	—	239	—	—	239
	Lima	—	—	637	—	—	637
	Maranham	628	—	1,967	6,443	—	9,038
	Maroim	—	200	—	—	—	200
	Macayo	—	—	50	—	—	50
	Maracaybo	—	—	41	3,516	—	3,557
	Monte Video	2,088	—	4,122	21,843	1,553	29,606
	Nickerie	—	—	341	—	—	341
	Panama	—	—	640	3,605	—	4,245
	Para	580	—	613	1,708	—	2,901
	Payta	—	—	—	635	—	635
	Pernambuco	1,258	—	7,907	6,408	1,481	17,054
	Paramariba	—	—	63	—	260	323
	Porto Bello	—	—	40	—	—	40
	Rio Grande	622	—	213	1,768	41	2,644
	Rio Grande de Sul	—	—	99	—	20	119
	Rio Janeiro	16,279	911	13,897	38,012	729	69,828
	Savanilla	—	—	5	—	—	5
	Surinam	673	—	60	—	946	1,679
	Santa Catherine	—	—	—	512	—	512
	Santa Cruz	2,551	—	610	359	—	3,520
	Santos	—	—	260	—	110	370
	Torre de Mar	188	—	—	—	—	188
	Valparaiso	2,054	—	13,372	17,851	686	33,963
	Vera Cruz	1,117	—	2,808	3,178	—	7,103
	Victoria, V.I.	—	—	510	—	—	510
	Totals	41,524	2,541	73,980	169,760	27,431	315,236

	Ports.	Northern.	York-shire.	Lanca-shire.	Western.	Scotch.	Total 1862.
		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
CHANNEL ISLANDS.	Alderney	3,071	—	—	—	—	3,071
	Guernsey	23,529	—	9	972	—	24,510
	Jersey	34,721	921	56	3,675	527	39,900
	Totals	61,321	921	65	4,647	527	67,481
HELIGOLAND.	Heligoland	84	—	—	—	—	84
ICELAND.	Iceland	—	—	142	—	122	264
AZORES.	Fayal	—	190	1,292	2,283	—	3,765
	St. Michaels	162	180	253	642	—	1,237
	Terceira	—	—	—	204	—	204
	Totals	162	370	1,545	3,129	—	5,206
CANARIES.	Canary Island	254	—	—	268	—	522
	Palmas	848	—	—	1,437	—	2,285
	Teneriffe	1,147	736	—	9,187	—	11,070
	Totals	2,249	736	—	10,892	—	13,877
MADEIRA.	Madeira	1,062	—	299	9,209	450	11,020
ASCENSION	Ascension Island	—	—	—	2,469	—	2,469
SAINT HELENA.	Saint Helena	—	—	460	342	—	802
FALKLAND ISLANDS.	Falkland Islands	—	—	60	813	—	873
NEW ZEALAND.	Dunedin	250	—	—	—	—	250
	Port Chalmers	—	—	—	—	80	80
	Nelson	—	—	—	1,009	—	1,009
	Otago	—	—	—	—	627	627
	Totals	250	—	—	1,009	707	1,966
SANDWICH ISLAND.	Honolulu	—	—	350	—	—	350

GENERAL SUMMARY of COAL EXPORTED from the UNITED KINGDOM in the Year 1862, distinguishing the COAL FIELDS from which EXPORTED and the COUNTRIES to which sent, as compared with the TOTAL EXPORTS for 1861.

PORTS.	NORTHERN.	YORK-SHIRE.	LANCA-SHIRE.	WESTERN.	SCOTCH.	TOTAL 1862.	TOTAL 1861.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
France - -	757,679	62,665	18,453	507,331	38,540	1,384,668	1,473,540
Denmark - -	368,551	38,514	60	37,369	61,030	505,524	505,937
Norway - -	58,487	13,259	—	552	51,921	124,219	124,847
Sweden - -	189,477	15,666	—	2,745	9,450	217,338	210,037
Russia - -	286,781	30,858	6,503	38,310	24,646	387,098	376,231
Austria - -	20,453	1,718	1,731	28,754	7,406	60,062	66,721
Germany -	576,984	33,811	—	27,030	41,586	679,411	732,806
Prussia - -	403,674	37,111	413	6,938	38,901	487,037	419,718
Holland - -	239,639	1,513	—	1,443	5,874	248,469	185,625
Belgium - -	13,402	5,969	131	—	7,499	27,001	43,943
Spain - -	169,484	5,143	12,702	216,397	10,754	414,480	374,955
Portugal - -	81,911	2,322	5,384	29,017	3,420	122,054	104,163
Italy - -	238,827	5,108	22,590	142,977	28,375	437,877	295,244
Mediterranean -	70,910	6,435	41,156	172,773	9,596	300,870	291,299
Greece - -	16,347	1,420	1,322	21,105	3,099	43,293	26,441
Turkey - -	87,313	7,955	3,687	81,605	8,207	188,767	185,598
Africa - -	78,963	1,717	5,604	124,183	3,259	213,726	184,693
Australia - -	5,809	—	5,062	6,039	1,032	17,942	11,233
East Indies -	182,239	3,428	176,986	158,603	15,848	537,104	352,435
West Indies -	41,538	4,791	63,873	232,828	63,471	406,501	325,189
North America -	74,188	5,753	180,892	93,747	94,021	448,601	493,677
South America -	41,524	2,541	73,980	169,760	27,431	315,236	352,150
Channel Islands -	61,321	921	65	4,647	527	67,481	68,628
Heligoland -	84	—	—	—	—	84	90
Iceland - -	—	—	142	—	122	264	212
Azores - -	162	370	1,545	3,129	—	5,206	602
Canaries - -	2,249	736	—	10,892	—	13,877	8,379
Madeira - -	1,062	—	299	9,209	450	11,020	5,959
Ascension - -	—	—	—	2,469	—	2,469	686
Saint Helena -	—	—	460	342	—	802	657
Falkland Islands -	—	—	60	813	—	873	100
New Zealand -	250	—	—	1,009	707	1,966	790
Sandwich Islands	—	—	350	—	—	350	138
Total Exports -	4,069,308	289,724	623,450	2,132,016	557,172	7,671,670	7,222,718

CLAY.

CORNWALL.

KAOLIN commonly called CHINA CLAY.

	Tons.
Production in 1860	63,250
Do. 1861	60,750
Do. 1862	61,550

CHINA STONE.

	Tons.
Production in 1860	21,500
Do. 1861	19,700
Do. 1862	19,250

ST. AGNES CLAY.

	Tons.
Sent to Wales	1,448
Used by the Miners, &c.	760
Total	2,208

DEVONSHIRE.

	Tons.
LEE MOOR CLAY Works, DARTMOOR, and others	2,500

TEIGNMOUTH CLAY.

	Tons.
Shipped at Teignmouth	26,704½

DORSETSHIRE.

EXPORTATION of CLAY from POOLE in the Year 1862.

	Tons.
Runcorn	17,831
London	14,464
Liverpool	4,695
Goole	2,591
Newcastle	1,956
Glasgow	1,541
Sunderland	1,456
Hull	1,368
Seville	1,360
Stockholm	1,177
Dordt	1,171
Bristol	1,107
Middlesborough	767
Swansea	580
Hartlepool	529
Borrowstoness	355
Rochester	349
Llanelly	321
Bremen	291
Whitehaven	261
Dysart	255
Shields	189
Birkenhead	188
Port Glasgow	184
Carried forward	54,986

	Tons.
Brought forward	54,986
Saundersfoot	180
Gloucester	175
Newport	163
Plymouth	163
Leeds	157
Cardiff	154
Southampton	144
Seaham	112
Fareham	108
Kirkaldy	99
Teignmouth	90
Handberry	90
Portsmouth	90
Yarmouth	89
Deptford	80
Colchester	74
Castleford	69
Havre	60
Guernsey	60
Rouen	160
Leigh	56
Truro	82
Total tons	57,391

	Tons.
Exported by Sea	57,391
Do. by Railway	4,000
Used in Local Works	180,000
Total Produce	241,391

Quantities of Potters Materials taken into the Potteries of North Staffordshire were—

By NORTH STAFFORDSHIRE RAILWAY— Clay, Flints, Cherl, &c.	12,585 Tons.
By TRENT and *MERSEY Navigation*	87,539 "

SUMMARY of the PRODUCTION of the more IMPORTANT CLAYS and CHINA STONE in 1862.

		Tons.	Value.
			£
CORNWALL	Porcelain Clay	61,550	54,395
	Ditto Stone	19,250	17,000
	Common Fire Clay	2,208	662
DEVONSHIRE	Porcelain Clay	2,500	2,000
	Teignmouth Clay	26,704½	13,352
DORSETSHIRE	Pottery and other Clays	241,591	60,390
STAFFORDSHIRE, YORKSHIRE, DERBYSHIRE and the adjoining Counties	Fire Clay, Do.	500,000	125,000
	Total	853,803½	272,799

SALT.

CHESHIRE.

The Quantities of ROCK SALT and WHITE SALT sent down the River Weaver in each of the last Ten Years.

	Rock Salt.	White Salt.
	Tons of 26 Cwt.	Tons.
March 31st 1853	68,326	596,533
„ 1854	59,743	624,912
„ 1855	60,455	568,478
„ 1856	63,256	709,514
„ 1857	62,678	818,671
„ 1858	65,773	647,437
„ 1859	69,528	675,412
„ 1860	67,563	695,772
„ 1861	71,043	759,486
„ 1862	75,011	700,186
„ 1863	65,136	754,710

WORCESTERSHIRE.

DROITWICH and STOKE, 1862 - - - 150,000 Tons.
Of this quantity about 40,000 tons were exported.

IRELAND.

BELFAST exported in 1861 - - 11,228 Tons.
„ „ 1862 - - - 11,752 „

Messrs. Bolchow and Vaughan, in boring for a Well at their Works, Middlesbro'-on-Tees, at a depth of about 1,200 feet, have just met with a bed of ROCK SALT, and have, up to this date (August 24, 1863), passed through 80 feet of it.

SALT exported to FOREIGN COUNTRIES in 1862 as compared with the two previous years.

	Quantities.			Value.		
	1860.	1861.	1862.	1860.	1861.	1862.
	Tons.	Tons.	Tons.	£	£	£
To Russia - -	66,425	66,652	63,067	40,061	41,878	36,158
„ United States - -	268,077	172,306	147,302	119,933	78,766	64,064
„ British North America	76,992	82,437	79,914	34,528	35,524	25,935
„ British East Indies -	116,753	176,037	182,447	72,238	102,827	89,752
„ Other Countries -	168,478	205,439	197,108	91,342	111,173	105,097
Total -	696,725	702,871	669,838	358,162	370,168	321,006

EARTHY MINERALS.

BARYTES.

	Tons.	Cwt.
SHROPSHIRE, - - - -	747	0
CUMBERLAND, Alston Moor Sulphate - -	14	15
YORKSHIRE - - - - -	500	0
DERBYSHIRE - - - - -	6,425	0
NORTH WALES - - - -	950	0
SCOTLAND, Kirkcudbright - - -	150	0
ISLE OF ARRAN - - - -	730	0
IRELAND - - - - -	450	0
Total - - -	9,966	15

FULLERS EARTH.

	Tons.
From the neighbourhood of Reigate about - -	8,000 per Annum.

In producing this there is also raised about 17,000 tons of Stone used for Building purposes.

APPENDIX.

No. I.

METALLIFEROUS MINES OF THE UNITED KINGDOM IN 1862;

WITH THE NAMES OF PURSER, MANAGER, CHIEF AGENT, &c. TO EACH.

(For Iron Mines *see* Iron Ore Returns.)

T	signifies	Tin.
C	„	Copper.
L	„	Lead.
S-L	„	Silver Lead.
Z	„	Zinc.
P	„	Pyrites.
B	„	Barytes.
M	„	Manganese.
W	„	Wolfram.
G	„	Gold.

ENGLAND.

CORNWALL.

Western District.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
1	Balleswidden	T	St. Just	R. V. Davy	*Thomas Trahair.* William Clemens. John Bennetts. Thos. Veal.
2	Boscaswell or Boscaswell Downs.	T & C	Do.	Samuel York	*William Noy.* John Guy.
3	Boscean	T	Do.	Do.	*Richard Berryman.* James Trezise.
4	Bosorne and Ballowall United.	T	Do.	Bryan Lawry	John Rowe. *John Boyns.* John Rowe.
5	Bosweddan	T	Sancreed		T. Harvey. *Richard Boyns.*
	Boswedden and Huel Castle.	T	St. Just	Richard Boyns	James Roach. Wm. Hattam.
	Bosworthan	T	Sancreed	J. Carthew	*J. Carthew.*
8	Botallack	T & C	St. Just	S. H. James	*S. H. James.* Nicholas Hocking. John Rowe. Henry Boyns. John Boyns.
9	Brea Consols	T	St. Ives	Wm. Painter	*C. Crase.*
10	Carn Galver	T	Morvah and Zennor.	John Coulson	*Thomas Williams.*
11	Carnyorth	T	St. Just	Samuel York	J. Wallis.
12	Carrack Dews	C & T	St. Ives		(*Abandoned.*)
13	Charlotte United	C & T	Perranuthnoe	John Hosking	*Richard Kendall.* Richard Johns. *E. Bennetts.*
14	Cornello	C & T	Zennor	T. W. Field	John Roach.
15	Ding Dong	T	Gulval	R. Wellington	*John Truran.* Wm. Daniell.
16	Durlo	T	Towednack	S. Higgs, R. Ramsfield, J. Coulson — Committee.	— Blight. Benjamin Martin.
17	East Huel Margaret	T & C	Lelant	Sam. Higgs, junr.	R. James. Benjamin Michell.
18	East Providence	T	Do.	James Hollow	Thos. Uren.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
19	East Trevelyan	T & C	Perranuthnoe	R. R. Michell	(*Suspended.*)
20	Garden	T	Morvah	Richard White	John White.
21	Gurlyn	C	St. Erth	W. Vaudrey	J. Curtis. J. Martyn.
22	Huel Anna	T & C	St. Hilary	John Taylor and Son.	*J. Rogers.* R. Ford.
23	Huel Do'em	T	St. Just	Richd. Quick	James Trezise.
24	Huel Bell	C & T	St. Erth	T. W. Field	R. Williams.
25	Huel Caroline*	C & T	Perranuthnoe	Abm. Bennett	(*Suspended.*)
26	Huel Florence	T	Perran	W. Vawdrey	*J. Curtis.*
27	Huel Grylls	T	Perran St. Hilary	Wm. Watson	*Edward Rogers.* Jas. Pope.
28	Huel Hawker	C & T	St. Hilary	T. W. Field	John Pearce.
29	Huel Hearle	T & C	St. Just	James Hollow	Thomas Uren. William Wesley.
30	Huel Hendor	C	Crowan	- - -	(*Abandoned.*)
31	Huel Kitty	T	Lelant	Thomas Richards	*Thomas Richards.* A. Anthony. Wm. Williams.
32	Huel Margaret	T	Ditto	Thomas Trewceke	*Thomas Trewceke.* John Williams. John Uren.
33	Huel Margery	C & T	St. Ives	Samuel Higgs	*Richard James.* Wm. Rogers.
34	Huel Mary	T	Lelant	R. R. Michell	*Thomas Roberts.* Matthew Curnow. Paul Roach.
35	Huel Owles	T	St. Just	Richard Boyns	*Richard Boyns.* John Hollow. William Row. John Boyns.
36	Huel Recth	T	Lelant	S. Higgs S. H. Rodd	*J. Higgins.* *Wm. Stevens.* Thomas Trevennen. John Whitburn.
37	Huel Trebarvah	C	Perranuthnoe	- - -	(*Suspended.*)
38	Huel Tremayne	T & C	Gwincar	Thos. Field, jr.	*R. Williams.* John Williams.
39	Huel Trevellyan	T & C	Perranuthnoe	- - -	(*Suspended.*)
40	Lelant Consols	T	Lelant	William Richards	*James Williams.*
41	Levant	T & C	St. Just	H. Borrow.	*James Evans.* *John Nankerris.* Josiah Martin. Hy. Trezise.
42	Lewis Mines	T & C	St. Erth	- - -	(*Suspended.*)
43	Mill Pool	T	St. Hilary	Wm. Painter	(*Suspended.*) J. Daniel.
44	New Huel Vadden	T	Perranuthnoe	J. H. Dingle	*Peter Floyd and Son.*
45	North Levant	T	St. Just	S. Higgs and Son	James Bennett. James Thomas.
46	North Tolvadden	C	St. Hilary	A. Bennett	F. Gundry.
47	Old Huel Neptune	C & T	Perranuthnoe	O. Wandsey	*Josiah Harris.* E. Harvey.
48	Park Venton	T & C	Marazion	A. Bennett	(*Suspended.*)
49	Pendeen Consols	T & C	St. Just	Richard White	Jas. Warren.
50	Praed Consols	T	Lelant	Thos. Field, jr.	(*Suspended.*)
51	Prosper United	C & T	Marazion	J. Westcombe	S. Lean. W. H. Martin.
52	Providence Mines	T & C	Lelant	Samuel Higgs	*William Hollow.* P. Rogers and W. Dunstan.
53	Rosewall Hill and Ransom United.	T	St. Ives	Thos. Treweeke, jr.	*Thomas Trewceke.* Edward Thomas.
54	Spearne Consols	T	St. Just	James Coulson	*Wm. Trembath.*
55	Spearne Moor	T & C	Ditto	Samuel Higgs	*James Bennetts.* Charles Ellis.
56	St. Ives Consols	T	St. Ives	Captain Aplin	*J. Nancarrow.* R. Martin.
57	St. Ives Huel Allan	T	Ditto	Thos. Richards	Rd. George. H. Taylor.
58	St. Just United	T & C	St. Just	J. Carthew	J. Carthew.
59	Sithney Huel Metal	T	Sithney	J. Burgess	W. Bawden. W. Rogers.
60	South Ding Dong	T	Madron	John Prince	John Prince.
61	South Kitty	T	Lelant	J. Webb	Sam. Michell, jr.
62	Tolvadden	C	Marazion	Abm. Bennett	Francis Gundry.
63	Tredinney Consols	T	St. Buryan	- - -	W. H. Richards.

* Suspended.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
64	Treloweth - -	C	St. Erth -	Thos. Richards -	*Thos. Richards.* W. Rosewarne.
65	Trelyon Consols -	T	St. Ives -	S. Higgs and Son -	*Richard James.* Edward Pooley.
66	Trencrom Mine -	T	Lelant - -	Thos. Richards -	Wm. Arthur. Richard Hollow.
67	Tyringham Consols -	T	St. Ives -	T. Richards -	Thos. Michell.
68	West Lewis - -	T & C	St. Erth - -	W. Vawdrey -	(*Suspended.*)
69	Worvas Downs -	T	Lelant - -	James Hollow -	Richard Harry.
70	West Huel Margaret	T	Lelant - -	- - -	(*Suspended.*) (*Suspended.*)
71	West Huel Metal -	T	St. Just - -	J. N. R. Millett -	*T. Bennett.* James White.
72	West Huel Trevelyan	T & C	Marazion - -	John Watson -	J. D. Osborne.
73	West Providence -	T & C	Ditto - -	T. W. Robinson -	(*Suspended.*)
74	West Tolvadden - -	T & C	Paul -	J. H. Dingle -	(*Suspended.*)

West Central District.

1	Alfred Consols - -	T, C & Z	Phillack -	T. Robinson -	*John Thomas.* Thomas Bawden.
2	Angarrack Consols -	C	Ditto -	S. M. Rogers -	(*Suspended.*)
3	Bassett and Grylls -	T	Wendron -	J. P. Tyacke -	*J. B. Wilkin.* W. Harris. B. Johns.
4	Boiling Well - -	C	——	——	——
5	Budnick Consols* -	L & T	Perranzabuloe -	T. Woodward -	*James Evans.*
6	Buller and Basset United.	C	Wendron -	Wm. Charles -	Wm. Pascoe. S. Bice.
7	Burra, Burra - -	T & C	Kenwyn - -	W. G. Sparke -	*J. Davey, jr.* S. Toy.
8	Calvadnack - -	T	Wendron -	R. H. Pike -	*Ch. Thomas & Son.* Hy. Arthur. John Cock
9	Camborne Consols -	C	Camborne -	George Lightley -	*William Roberts.* Thomas Gundry.
10	Camborne Vean and Huel Frances.	C & T	Ditto -	R. H. Pike -	*Wm. Bawden.* N. Clymo.
11	Cargoll - -	S L	Newlyn -	Edwd. Michell.	John Grose. R. Tyzzer.
12	Carnewas - -	L & C	Mawgan -	R. Tredinnick -	W. Rutter, junr.
13	Carn Brea - -	C & T	Illogan - -	R. H. Pike -	*John Dawe.* Edwin Hosking, &c.
14	Carn Camborne -	C & T	Camborne -	Bennett Johns -	W. H. Bishop.
15	Carvennal - -	C	Gwennap -	- - -	(*Suspended.*)
16	Christopher Consols -	T	Sithney - -	W. H. Mortimer -	*J. Webb.* W. Teague.
17	Clifford Amalgamated*	T & C	Gwennap -	Williams & Sons -	*J. Richards.*
18	Clijah and Wentworth	T & C	Redruth - -	R. H. Pike -	*F. Pryor.* Chas. Glasson.
19	Condurrow - -	T & C	Camborne -	Reginald T. Grylls	*R. T. Grylls.* *J. Moyle.*
20	Cook's Kitchen -	T & C	Illogan - -	R. H. Pike -	*Charles Thomas.*
21	Copper Hill - -	C	Redruth -	R. & S. Davey -	*John Davey & Son.* Andrew Johns. James Inch.
22	Crane - -	C	Camborne -	Benjn. Matthews	*Henry Skewes.* Joseph Rule.
23	Creegbraws and Penkevill.	C & T	Kenwyn -	W. H. Tregoning	*Francis Pryor.* J. Blight.
24	Dolcoath - -	T & C	Camborne -	Committee -	*Charles Thomas and Son.* John Tonkin. William Provis. John Bawden.
25	Duchy and Peru -	C & I	Perranzabuloe -	Edmund Carter -	*John Ball.* G. Phillips.
26	East Alfred Consols -	C	Gwinear -	Wm. Painter -	*Joseph Vivian.* Harry Skewis.
27	East Basset - -	C	Redruth - -	Wm. Richards -	*James Pope.* Wm. Nancarrow.
28	East Budnick and Mount.	L	Perranzabuloe -	H. E. Croker -	*W. H. Reynolds.*
29	East Carn Brea -	C	Redruth - -	George Leightley	*Thomas Granville.* J. Scoller.
30	East Chiverton -	S & L	Perranzabuloe -	J. Juleff, jr. -	*J. Juleff.* John Nancarrow.
31	East Damsell - -	T & C	Gwennap - -	John Michell -	Jos. Michell. J. W. Hunt.

* Comprehends Huel Clifford, the Consolidated, and the United Mines.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
32	East Falmouth -	L	Kea and Kenwyn	George Down -	*William Hancock.*
33	East Hallamanning -	T	Breage - -	William Painter -	*S. J. Rees.*
34	East Huel Busy -	T, C & L	Chacewater -	John Moyle -	*John Tonkin.*
35	East Huel Charlotte -	—	—	—	—
36	East Huel Ellen -	C	St. Agnes -	R. Greenwood -	(*Suspended.*)
37	East Huel Golden -	L	Kenwyn - -	Ed. Michell -	*Ditto.*
38	East Huel Grenville -	C	Camborne -	John Cady -	*G. R. Odgers.* Wm. Bennetts. John Odgers.
39	East Huel Leisure -	C	Perranzabuloe -	—	—
40	East Huel Lovell -	T	Wendron -	Henry Rogers -	*John Burgan.* J. Bryant.
41	East Huel Music -	C	St. Agnes -	- - -	(*Suspended.*)
42	East Huel Rose -	L	Newlyn - -	- - -	*Ditto.*
43	East Huel Seton - -	T & C	Illogan - -	Almond B. Paull -	*Joseph Vivian.* Wm. Thomas, jr.
44	East Pool - -	C, T, A & W	Illogan - -	W. Prisk - -	*William S. Garby.* John Maynard. Nichs. Tamblyn.
45	East Releath - -	T & C	Wendron -	- - -	T. Vincent.
46	East Rosewarne -	C & T	Gwinnear -	Edward King -	*John Delbridge.* John James.
47	East Treskerby -	T & C	St. Agnes -	W. G. Sparke -	John Nancarrow.
48	East Huel Tolgus -	C	Redruth -	Taylor and Sons - J. P. Bennetts -	*Joseph Jewell.* Anthony Bray.
49	East Trefusis - -	C	Gwennap -	Thomas Richards	*Thomas Richards.* J. S. Hoaking.
50	East Trevennen and West Lovell.	T	Wendron -	I. G. Plomer -	*William Truran.*
51	Friendly Mines -	T	St. Agnes -	H. Borrow - -	*James Evans.* John Evans.
52	Garlidna - - -	T	Wendron - -	J. G. Plomer -	*J. Rowe.* Paul Priske.
53	Gernick Mine - -	C	Crowan - -	W. Charles - -	(*Suspended.*)
54	Gooninnis -	T	St. Agnes -	W. M. Higgins -	*Ditto.*
55	Grambler & St. Aubyn	C	Redruth -	Wm. Richards -	*John Davey.* John Michell.
56	Great Briggan -	C	Redruth -	Edward King -	T. Trelease. George Oates.
57	Great Huel Alfred -	T, C & L	Phillack -	Wm. Painter -	*Wm. Beaglehol.* Wm. Arthur.
58	Great Huel Baddern -	L & T	Kea - -	T. B. Laws -	*James Hampton.* John Jenkin.
59	Great Huel Bassett -	C	Illogan -	Wm. Richards -	*James Pope.* James Juleff. S. A. Pope.
60	Great Huel Busy -	C & T	Kenwyn -	Edwd. King -	*Thos. Trelease.* John Petherick.
61	Great Huel Fortune -	T & C	Breage -	T. W. Robinson -	*Joseph Vivian.* N. T. Miners.
62	Great Huel Vor - -	T & C	Ditto -	G. T. Noakes -	*Thomas Gill.* F. Francis.
63	Great North Downs -	C	Redruth -	Ed. King - -	*T. Trelease.* Martin Jenkin.
64	Great North Tolgus -	C	Ditto -	H. Cowling -	(*Suspended.*)
65	Great Penhelurick -	T & C	Redruth - -	Charles Fox -	*J. Thomas.*
66	Great Retallack -	L & Z	Perranzabuloe -	John Watson -	*W. H. Reynolds.* W. H. Middleton.
67	Great South Tolgus -	C	Redruth -	George Lightley -	*John Daw.* J. Daw, junr. Simon Kneebone.
68	Great Work -	T & C	Germoe -	James Clarke -	*N. Tredinnick.* J. Johns. Thomas Edwards.
69	Huel Agar -	C	Illogan -	George Lightley -	*William Roberts.* James Champion.
70	Huel Anna - -	Z, C & L	Perranzabuloe -	James Hampton -	—
71	Huel Annie - -	C	Gwinear - -	W. C. Vivian -	*James Paull.*
72	Huel Bassett and Grylls.	T	Wendron -	T. P. Tyacke -	*J. B. Wilkin.* Walter Harris. S. Tredinnick.
73	Huel Betsy - -	T	St. Agnes -	James Gripe.	*A. Gripe.*
74	Huel Buller - -	C	Redruth -	S. & R. Davey -	John Davey. James Johns.
75	Huel Charlotte -	T & C	St. Agnes -	Edward King -	*R. Kendall.*
76	Huel Coates - -	T	St. Agnes -	Edwin Carter -	Wm. Waters.
77	Huel Collins - -	- -	Truro - -	- - -	(*Suspended.*)
78	Huel Constance -	S L	Newlyn -	- - -	*Ditto.*
79	Huel Coit - -	T	St. Agnes -	Henry Borrow -	*James Evans.* John Evans.
80	Huel Cupid - -	C	Redruth -	R. H. Pike -	Richard Pryor.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*italics*) and Chief Agent.
81	Huel Damsel - -	C	St. Day - -	W. J. Dunsford -	Richard Pryor.
82	Huel Ellen - -	C	St. Agnes - -	Richd. Pryor -	(*Suspended.*)
83	Huel Emily - -	C & L	Gwithian -	- - -	(*Suspended.*)
84	Huel Emily Henrietta	C	Illogan - -	John F. Penrose -	*John Daw.* M. Harris.
85	Huel Emma - -	T	Sithney - -	T. Mills - -	*John Davey*, junr.
86	Huel Falmouth and Sperris.	S L & M	Kea - -	John Tippet -	*William Kitto.* William Kitto, jr.
87	Huel Enys - -	T	Wendron - -	- - -	(*Suspended.*)
88	Huel Fursden - -	T	Sithney - -	Jos. Richards -	*Jos. Richards.* Thomas Richards.
89	Huel Grenville - -	C	Camborne - -	John Cady - -	*G. R. Odgers.* Wm. Bennetts.
90	Huel Grylls - -	T	Helstone - -	W. J. Dunsford -	E. Rogers.
91	Huel Harriet - -	C	Camborne -	Edward King -	*Stn. Williams.*
92	Huel Hartley - -	T & C	Gwinear -	Almond E. Paull	George Bennetts. Harry Skewes.
93	Huel Henry - -	C & T	Kea - -	Francis Pryor -	*Francis Pryor.* E. Ralph.
94	Huel Hope - -	S & L	Perranzabuloe -	W. H. Reynolds -	W. H. Reynolds.
95	Huel Jane - -	S & L	Kea - -	John Tippet -	*Thomas Bray and W. Giles.* William Bray.
96	Huel Jewel - -	S & L	Perranzabuloe -	Walter Tresider -	(*Suspended.*)
97	Huel Kitty -	T	St. Agnes - -	R. H. Pike - -	*Richard Pryor.* Stephen Davey. Wm. Higgins.
98	Huel Leisure - -	C	Perranzabuloe -	M. T. Hitchins -	Thomas Pill.
99	Huel Louisa - -	T & C	Redruth - -	W. H. Paull -	J. Delbridge.
100	Huel Lovell - -	T	Wendron -	Wm. Carne -	*Henry James.* Joseph Phillip.
101	Huel Maxwell - -	C	Crowan - -	W. H. M. Blewis -	— *Clyma.*
102	Huel Moyle - -	T & C	Gwennap -	Rich. Greenwood	R. P. Goldsworthy. George Johns.
103	Huel Nelson - -	C	Camborne -	W. H. Reynolds -	*Stephen Lean.* Hugh Stephens.
104	Huel Penrose - -	S L	Sithney - -	J. Hunt - -	*J. Hunt.*
105	Huel Prosper - -	T & C	Breage - -	Hugh Stephens -	Edward Williams. F. Blewett.
106	Huel Prospidnick -	T	Sithney - -	J. Watson -	*R. Kendall.*
107	Huel Prudence -	C	Perranzabuloe -	— Thomas.	*Jos. Vivian.*
108	Huel Rose - -	L	Sithney - -	Thos. W. Robinson	*Thomas Martyn.* Wm. Rowe.
109	Huel Rose - -	L	St. Agnes -	- - -	*Sampson Waters.*
110	Huel Sally - -	T & L	Illogan - -	John Prince -	John Prince.
111	Huel Seton - -	C	Camborne -	T. H. Tilly -	*Robert Williams.* W. Rowe.
112	Huel Sithney, and Carnmeal United.	T	Sithney and Breage.	F. Hill - -	*M. W. Martyn.* William Chappel.
113	Huel Shepherds -	S L	Newlyn - -	Thos. Richards -	Thomas Richards.
114	Huel Tehidy - -	C	Illogan - -	John Pope -	*John Pope.*
115	Huel Trannack -	C	Sithney - -	J. Reed - -	W. Truran.
116	Huel Trefusis - -	T & C	Redruth - -	- - -	(*Suspended.*) J. Tregoning.
117	Huel Tremayne -	T & C	Gwinear -	Thos. Field, junr.	*R. Williams.* John Williams.
118	Huel Trevaunance -	T	St. Agnes -	Josh. Newton -	John Goyne.
119	Huel Trungle -	C	—	T. Richards -	T. Richards. W. Trelease.
120	Huel Truro - -	L	Newlyn - -	- - -	H. Middleton.
121	Huel Tryphena, Pendarves.	T	Camborne -	Elias Dunsterville	*Richard Pryor.* Joseph Rule.
122	Huel Union - -	C & T	Redruth -	George Lightley -	Thomas Glanville. M. Taylor.
123	Huel Unity Consols -	T & C	Gwinear -	John Watson -	*W. H. Reynolds.* Abel Pearce.
124	Huel Uny - -	T & C	Redruth -	R. H. Pike -	*Samuel Coade.* M. Rogers.
125	Huel Vyvyan -	T & C	Constantine -	C. Wescomb -	*J. Hampton.* J. Nichols.
126	Killefreth - -	C	Kenwyn - -	Edwd. H. Hawke	*Joel Higgins.* John Whitburne.
127	Kea Tremayne -	L, T & P	Kea - -	J. Tippet - -	*William Kible.*
128	Leeds and St. Aubyn -	T	Breage and Germoe.	William Vawdrey	John Curtis. W. Vawdrey, junr.
129	Mount - -	L & I	Perran - -	T. Whitford -	John Ball.
130	Mulberry Mine -	T	—	—	—
131	Nangiles - -	C	Kea - -	Benjm. Matthew -	*James Rowe.* Edward Dower.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
132	New Huel Hendra	T	Breage	W. Argal	R. King.
133	New Huel Clifford	T & C	Kea	William Bray	*William Kitto.* Hy. Trevethan.
134	New Huel Frances	C & T	Crowan	R. H. Pike	(*Suspended.*)
135	New Huel Prospidnick	T	Sithney	J. Watson	W. H. Bishop.
136	New Huel Seton	C	Camborne	Benjamin Matthews	M. Bath.
137	New Huel Vor and East Huel Metal.	T	Breage	- - -	*Jos. Vivian.* (*Suspended.*)
138	New Treleigh Consols	C	Redruth	Francis Pryor	*Francis Pryor.* J. Prince, jr.
139	North Alfred	C	Phillack	- - -	*John Vivian.*
140	New South Huel Ellen	C & L	St. Agnes	Reginald Grylls	(*Suspended.*)
141	New Treskerby	C	St. Agnes	W. P. Cardozo	*Ditto.*
142	New Trevennen	T	Wendron	W. Carne	Joseph Phillips.
143	New Wendron Consols	T	Ditto	F. Hill	W. Gluyas.
144	North Budnick	T & C	Perranzabuloe	Richard Cowling	*John Tonkin.* William Johns.
145	North Dolcoath	C & S L	Camborne	Joseph Vivian, jr.	*Jos. Vivian.* James Paull.
146	North Downs	C	Redruth	Francis Pryor	*F. Pryor.* T. Grenfell.
147	North Frances	C	Illogan	Phillips and Darlington.	*Francis Pryor. J. Moyle.*
148	North Halenbeagle	T & C	St. Agnes	Frs. Lister	James Crase
149	North Huel Grambler	C	Redruth	Rob. H. Pike	William Pascoe.
150	North Great Work	C & T	Germoe	Jos. Vivian, jr.	*John Pope.*
151	North Huel Basset	T & C	Illogan	Richard Lyle	*Thomas Glanville.* George Davey.
152	North Huel Buller	C	Redruth	R. H. Pike	*John Delbridge.* John Delbridge, jr.
153	North Huel Busy	T & C	Kenwyn and Kea.	William Painter	James W. Craze.
154	North Huel Crofty	C & T	Illogan	Almond E. Paull	*Joseph Vivian.* Wm. Thomas, jr.
155	North Huel Vor	T	Breage	J. M. R. Millet	*Richard White.*
156	North Pool	C	Illogan	- - -	*Rd. Tredinnick.*
157	North Roskear	T & C	Camborne	Thomas Field, jr.	*Jos. Vivian.* J. Hosking. Rd. Angove.
158	North Rosewarne	C & S	Gwinear	A. Binns	John Tyacke.
159	North Jane	T S L	Kenwyn	— Woodward	James Evans. Thomas Wasley.
160	North Treskerby	T & C	Redruth	B. Matthews	*Francis Pryor.* Richard Kitto.
161	Old Tolgus United	C	Ditto	W. Charles	*William Pascoe.* William Gilbert.
162	Pednandrea United	T	Ditto	W. P. Cardoza	Wm. Treyay. T. Delbridge. James Thomas.
163	Pencorse	C	St. Enoder	- - -	*R. B. Gross.*
164	Penhaldarva	C & L	Kenwyn	George Painter	*James Pope.* Thomas Hodge.
165	Penhalls	T	St. Agnes	Jos. Newton	*Richard Pryor.* Wm. Higgins.
166	Pennance	C	- - -	W. Williams	*John Richards.* James Higgins.
167	Perran, St. George	C	Perranzabuloe	M. T. Hitchins	*Thos. Pill.*
168	Perranzabuloe Iron Mine.	- -	Ditto	M. Dawke	Henry Rowe.
169	Mount Iron Mines	- -	Ditto	T. Whitford	*John Ball.*
170	Polberro Consols	T	St. Agnes	J. B. Bennetts	*John Hancock.* Nicholas Dunstan.
171	Polbreen	T	Ditto	Ditto	*John Hancock.*
172	Polgear	I	Wendron	John Cady	*Wm. Pascoe.*
173	Polhigey Moor	T	Ditto	W. Polkinghorne	*Samuel Bennetts.*
174	Rosewarne Consols	T & C	Gwinear	James Hollow	*James Richards.* Jas. Berriman.
175	Rosewarne and Herland.	T & C	Ditto	Hugh Stephens	*Hugh Stephens.* Edwd. Blewett.
176	Rosewarne United	C & T	Ditto	Wm. Huthnance	*Thomas Richards.* Henry Woolcock.
177	Roskear-noweth	T & C	Camborne	—	—
178	Scorrier Consols	T & C	Redruth	Timothy Painter	(*Suspended.*)
179	St. Aubyn & Grylls	C & T	Breage	Wm. Vawdrey	*John Curtis.* John Davey.
180	St. Day United	T & C	Gwennap	F. Pryor	*Francis Pryor.* John Ralph.
181	Silver Valley	S	Gwithian	T. W. Robinson	*Josiah Angove.*
182	Sithney Huel Buller	T	Sithney	W. Truran	*T. Gill.* J. Treloar.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
183	Sithney Huel Metal -	T	Sithney -	J. Burgess -	W. Chappel. W. Rogers.
184	South Buller and West Penstruthal.	C & P	Redruth - -	William Pascoe -	S. Bice.
185	South Carn Brea -	C	Illogan - -	Geo. Lightley -	*Thomas Glanville.* George Brown.
186	South Clifford United	C	Gwennap - -	- - -	(*Suspended.*)
187	South Condurrow -	T & C	Camborne -	William Dunsford & Jos. Vivian, junr.	*Jos. Vivian & W. Thomas.* William Richards.
188	South Crenver - -	C	Crowan - -	W. P. Cardoza -	Edward Chegwin.
189	South Dolcoath and Carnarthen Consols.	C	Illogan - -	Geo. Lightley -	*William Roberts.* Richard Bennetts.
190	South Garras - -	L	Kenwyn - -	- - -	(*Suspended.*)
191	South Gernick - -	T	Crowan - -	W. J. Dunsford -	C. Carkeek.
192	South Huel Basset -	C	Illogan -	Wm. Richards -	*James Pope.* Wm. Morcom.
193	South Huel Crofty -	T & C	Illogan - -	E. H. Rodd -	*William Rutter.* Francis Gilbert.
194	South Huel Frances	C	Illogan - -	John Cady -	William Pascoe. J. Priske. John Pope, jr.
195	South Huel Lovell -	T	Wendon -	W. Sleeman -	J. Priske.
196	South Huel Kitty -	T	Lelant - -	C. R. Webb - -	S. Mitchell.
197	South Huel Seton -	C	Camborne -	John Tippet -	*Joseph Higgins.*
198	South Penhaldarva -	L	Kenwyn - -	George Painter -	*James Pope.* John Pope. Thomas Hodge.
199	South Providence -	T	Sithney - -	- - -	(*Suspended.*)
200	South Tolgus - -	C	Redruth -	John Haye -	Jos. Jewel. J. Williams.
201	South Tresavean -	C	Ditto - -	C. R. Webb -	T. Rogers.
202	Stencoose and Mawla United.	T & C	St. Agnes -	Moses Bawden -	(*Suspended.*)
203	Stray Park - -	C & T	Camborne - -	Elias Dunstcrville	*Charles Thomas and Son.* Edmund Rogers. William Skewis.
204	Swan Pool - -	L	Budock - -	- - -	(*Suspended.*)
205	Tincroft - -	T & C	Illogan - -	Hiram Williams -	*William Teague.* James Andrew. W. Teague, junr.
206	Tolcarne - -	C	Camborne -	Taylor and Son -	*Jos. Jewell.* Alex. Chergwin.
207	Tregillis Stream Works	T	St. Hilary -	T. W. Robinson -	Richard Grubb.
208	Tregullow Consols -	T & C	Gwennap -	- - -	(*Suspended.*)
209	Trenance - -	C	Helstone -	- - -	Ditto.
210	Tresavean and Tretharup.	C	Gwennap -	Edmund Michell -	John Pope. Jos. Odgers. John Davey.
211	Treskerby - -	T & C	Redruth - -	T. H. Tilly - -	John Davey.
212	Trethellan - -	C	Gwennap - -	- - -	(*Suspended.*)
213	Trerew - - -	L & S	Crantock -	J. Middleton -	J. Middleton.
214	Treviskey United -	C & T	St. Day - -	D. Trebilcock -	Mark Trewartha.
215	Trevissa - - -	C & L			
216	Trevenen and Tremenhere.	T	Wendron -	C. Wescomb -	*J. Webb.* W. Tippett.
217	Trevoole - -	C	Crowan - -	- - -	(*Suspended.*)
218	Treworlis - -	T	Wendron -	H. Rogers - -	*J. Burgan.* B. Dunstan.
219	Trumpet Consols -	T	Ditto -	R. R. Michell -	*R. Quentrall.* R. Gluyas.
220	Trumpet United -	T	Wendron -	J. Watson - -	G. R. Odgers.
221	Trungle - - -	C & Z	Gwinear -	T. Richards -	Richd. Reynolds.
222	Tywarnhaile - -	C	St. Agnes -	C. Wescombe -	John Hampton. John Nicholls. John Dawe.
223	United Mines* - -	T & C	Gwennap -	Williams and Sons	*John Richards.*
224	Wendron Consols -	T	Wendron -	Fred. Hill - -	*R. J. Taylor.* W. John.
225	Wendron United -	T	Ditto -	John Cady - -	*William Pascoe.* R. Cady.
226	West Alfred Consols -	C	Phillack and St. Erth.	H. Nisbett - -	Wm. Paull. Richard Stephens.
227	West Basset - -	C & T	Illogan - -	Geo. Lightley -	*William Roberts.* W. Pryor & N. Cundy.
228	West Bassett and Dolcoath Consols.	C & T	Wendron - -	Bennett Johns -	*W. H. Bishop.*
229	West Chiverton -	L & Z	Perranzabuloe -	R. Clogg -	*James Juliff.* Richard Nankivell.

* Associated with Clifford Amalgamated.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
230	West Condurrow -	T & C	Camborne -	Almond E. Paull -	*George Bennetts.*
					F. Gilbert, junr.
231	West Huel Damsel -	T	Gwennap -	G. A. Michell -	Wm. Thomas.
232	West Dolcoath -	C	Camborne -	C. Wescomb -	Stephen Lean.
					Jos. Angove.
233	West Great Work -	T & C	Breage - -	A. Paull - -	*Saml. Jos. Reed.*
234	West Huel Frances -	T & C	Ditto - -	R. H. Pike -	*Charles Thomas.*
					James Mayne.
235	West Huel Jane -	T	Kea - -	William Painter -	*John Tonkin.*
					John Smith.
236	West Huel Lovel -	T	Wendron -	W. P. Cardoza -	H. Harris.
237	West Huel Seton -	C	Camborne -	Benjamin Matthews	Charles Thomas.
					M. Bath.
					John Jennings.
238	West Huel Virgin -	C	St. Day - -	Francis Pryor -	W. Pryor.
239	West Rosewarne United.	C	Gwinear -	William Richards	*William Richards.*
					Richard Reynolds.
240	West Stray Park -	T	Camborne -	R. H. Pike - -	*Jos. Vivian and W. Thomas.*
					Nichs. Thomas.
241	West Tolcarne -	C	Crowan - -	W. J. Dunsford -	*Francis Pryor.*
					John Jenkin.
242	West Tolgus - -	C	Redruth - -	John Haye - -	*Taylor & Sons.*
					Joseph Jewell.
					William Gribble.
243	West Towan - -	T & C	St. Agnes -	- - -	(*Suspended.*)
244	West Wendron Consols	T	Wendron -	T. Watson -	*R. Kendall.*
					W. Hosking.

EAST CENTRAL DISTRICT.

1	Boscundle - -	T & C	St. Austell -	Joseph Morcom -	*Wm. Vivian.*
					John Morcom.
					Wm. Allen.
2	Carclaze - -	T	Ditto	J. Lovering.	——
3	Carnewas - -	C & S-L	Mawgen -	Richard Tredinick	William Rutter, jr.
					T. Drew.
4	Carn Vivian - -	C & T	Worleggan -	J. Polglaze - -	*William Eustice.*
5	Carvath United or West Polmear.	C & T	St. Austell -	W. Higman -	*Wm. Body.*
6	Charlestown United -	T	Ditto - -	John H. Williams	*R. H. Williams.*
					Samuel Northey.
					Charles Simmons.
7	Cuddra - -	T & C	St. Austell -	W. Polkinhorne -	F. Puckey.
					A. Cundy.
8	Down Derry Consols -	T & C	St. Stephens -	R. Sargeant -	(*Suspended.*)
9	Duke of Cornwall -	C	Bodmin - -	- - -	(*Suspended.*)
10	Dulta - - -	T	St. Stephens -	W. Butt - -	J. Martyn.
11	East Beam - -	T	Roache - -	J. Webb - -	J. Webb.
					J. Webb, junr.
12	East Crinnis South Par	C & P	St. Blazey -	John Polkinghorne	(*Suspended.*)
13	East Jane - - -	S L	Broadoak -	W. W. Mansel -	J. Varcoe.
14	East Polmear - -	- - -	Charlestown -	J. B. Stephens.	——
15	Fowey Consols - -	C	Tywardreath -	Major Davis, R.M.	Francis Puckey.
					Samuel Sampson.
16	Fowey and Par United	T	St. Blazey -	E. S. Codd - -	J. Tredinnick.
17	Great Dowgas - -	T	St. Austell -	- - -	J. Rogers.
18	Great Crinnis - -	C	Ditto -	Wm. Polkinghorne	Wm. Woolcock.
19	Great Hewas United -	T	Ditto -	R. H. Williams.	——
20	Great Onslow Consols	P	St. Breward -	Wilson Forster -	*George Rickards.*
21	Great Polgooth -	T	St. Austell -	W. Browne -	*Richd. Hancock.*
22	Great Treveddoe -	T	Warlggan -	J. Watson -	James Polglaze.
23	Gunbarrow - -	T	St. Austell -	W. Browne -	*S. Symons.*
24	Huel Alfred James -	T	Ditto - -	James Hawker -	Captain Michell.
25	Huel Anne - -	T	Ditto - -	- - -	(*Suspended.*)
					T. Hooper.
26	Huel Cornubia -	T	Roche - -	W. H. Gray - -	W. H. Gray.
27	Huel Eliza - -	C & T	St. Austell -	J. H. Willins -	Rd. H. Willins.
28	Huel Messer - -	C & T	Lanivel - -	J. Vivian - -	W. Williams.
29	Huel Polmear - -	C & P	St. Austell -	John Dalley -	Wm. Rowe.
30	Huel Sicily - -	S L	Broadoak -	M. G. Painter -	J. Symons.
31	Huel Virgin - -	T	St. Austell -	——	——
32	Mines Maudlin -	C & T	Lanlivery - -	G. P. Cardozo -	*William Tregay.*
33	New Crow Hill - -	L	St. Stephens -	- - -	*William Browne.*
					Stephen Collins.
34	North Fortescue -	L	Lostwithiel -	James Henderson	*W. Verran.*
35	North Treleather -	C, S & L	Padstow -	G. Oxley -	*Joseph Harris.*
					N. Paull.
36	North Treletha -	S & C	Ditto.	——	——
37	Par Consols - -	C & T	St. Blazey -	Major Davis, R.M.	*Francis Puckey.*
					Thos. Rich.
					Joseph Hosking.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
38	Pelyn Wood	C	Lostwithiel	Thomas Fuller	(*Suspended.*)
39	Penvivian	T	Lanivet.	—	—
40	Pencorse Consols	L	St. Enoder	J. B. Eales	(*Suspended.*)
41	Pengenna	S L	St. Kew	N. Ennor	E. Hichens.
42	Prideaux Wood	C & T	Lanlivery	Major Davis, R.M.	*F. Puckey.* J. Puckey.
43	Respryn Mine	C	St. Winnow	—	(*Suspended.*)
44	Rock Mill	T	St. Austell	—	H. Cowley.
45	Royal Restormel Iron Mines.	—	Lostwithiel	John Bennetts	*J. Taylor and Sons. W. Cook.*
46	St. Austell Consols	T & C	St. Stephens and Mewan.	John H. Williams	(*Suspended.*) John Truscott.
47	St. Dennis Consols	T	St. Denis	Taylor and Sons	(*Suspended.*)
48	St. Issey	C & L	Padstow	Joseph Harris	*Joseph Harris.*
49	South Crinnis	C	St. Austell	William Petherick	*Francis Barrett.* Charles Rowett.
50	Silver Vein	S	St. Winnow	W. Mansell	Edwin Burns. F. Squire.
51	South Cuddra	T & C	St. Austell	—	(*Suspended.*)
52	Strawberry Huel	T	Ditto	R. H. Williams	R. H. Williams.
53	Terrace Hill	S L	Lostwithiel.	—	—
54	Tregardock	L	St. Teath	W. E. Cummins	— Goldsworthy.
55	Treselyan and Scaddick Consols.	T & C	Camelford	G. J. Soper	John Spargoe.
56	Tretoil	C & T	—	—	(*Suspended.*) T. George.
57	West Crinnis and Regent United.	C	St. Austell	Ditto	(*Suspended.*)
58	West Fowey Consols	C & T	St. Blazey	Major Davis, R.M.	*F. Puckey.* Edwd. Dunstan. Wm. Stevens.
59	West Par Consols	C & T	Ditto	J. H. Murchison	W. Woolcock. H. G. Webb.
60	West Polmear	T & C	St. Austell	C. E. Treffry Wm. Pilkinghorne	Rd. Hancock. W. Body.

EASTERN DISTRICT.

1	Beneathwood	L	Linkinthorne	J. D. Dymond	(*Suspended.*)
2	Botelet	L	Lanreath	R. Clogg	Thos. Trevillion. Jas. Trevillion.
3	Calstock Consols	C	Calstock	John Bayly	*W. B. Collom.* William Jennings.
4	Calstock United	C	Ditto	P. Fisher	W. Cook.
5	Caradon Consols	C	St. Cleer	Edward King	*William Rich.*
6	Carn Vivian	C	Worleggan	James Polglase	James Polglase. William Eustace.
7	Craddock Moor	C	St. Cleer	John Taylor	*Hy. Taylor.* Henry Phillips. John Taylor.
8	Drake Walls	T & C	Calstock	E. Betteley	*Thos. Gregory.* Jas. Hoskins.
9	East Caradon	C	St. Cleer	C. R. Norton	*James Seccombe.* James Kellow.
10	East Huel Agar	C	Ditto	Francis Pryor	*Francis Pryor.* W. Johns.
11	East Huel Martha	—	Callington	Joseph Richards	Joseph Richards.
12	East Phœnix	C & T	Linkinhorne	James Seccombe	Jas. Seccombe. Francis Renals.
13	Glasgow Caradon Consols.	C	St. Cleer	William Taylor	William Taylor.
14	Glasgow Huel Gill	L	St. Ive	C. Isaacs	W. Rowe.
15	Gonomena	C	Ditto	Richd. Hingston	R. Pascoe.
16	Goonzion	C	St. Neot	J. Dunstan	James Rowe.
17	Great Caradon	C	St. Ive	Edward King	F. C. Harpur.
18	Great Sheba Consols	C	Stoke Climsland	F. Pryor	*Henry Rickard.*
19	Great Tregune Consols	—	Alternan	C. Pearson	William Richards. John Rowe. John Rowe.
20	Gunnis Lake Clitters	C & T	Calstock	R. J. Skinner	*N. Seccombe.* J. Rodda.
21	Hammet Consols	T & C	St. Neots	P. Roskilley	(*Suspended.*)
22	Hawkmoor	C	Calstock	P. Fisher	Josh. Richards. J. T. Richards.
23	Haye Valley	T	Callington	T. Taylor	T. Taylor.
24	Herodsfoot	S L	Lanreath	Thos. Trevillian	*Thomas Trevillian.* John Trevillian.
25	Hingston Downs Consols.	C	Calstock	W. E. Cummins	*Thomas Richards.* W. Rosewall.
26	Holmbush	L & C	Stoke Climsland	Francis Pryor	John Borlase. Thomas Woolcock.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
27	Huel Alfred	C	Calstock.	——	——
28	Huel Arthur	T & C	Ditto	William Watson	F. C Harpur. Thos. Carpenter.
29	Huel Bray	C	Alternun	Richard Kitto	(*Suspended.*) Samuel Bennetts.
30	Huel Caradon	C & L	St. Ive	E. Lilly	*Francis Pryor.* James Brown.
31	Huel Edward	C	Calstock	W. E. Commins	*M. H. East.*
32	Huel Gill	C & L	St. Ive	C. Isaacs	W. Rowe.
33	Huel Ludcot and Wrey United.	S & L	Ditto	John Taylor	*Robert Knapp.* William Knapp. Josh. Husband.
34	Huel Martha	C & P	Stoke Climsland	R. Sargeant	Henry Rickard.
35	Huel Mary Ann	S L	Menheniot	Peter Clymo	*Peter Clymo.* H. Hodge. J. Harris. J. Stevens.
36	Huel Mary Great Consols.	T & C	St. Neot	W. Thorpe	*T. Richards.* W. Thorpe.
37	Huel Norris	T	St. Cleer	J. Field, jun.	James Nance. William Andrews.
38	Huel Pollard	C	Ditto	John Taylor	W. C. Cock.
39	Huel Trelawney	S L	Menheniot	Thomas Pryor	Francis Pryor. Richard Pryor. Thos. Grenfell.
40	Kelly Bray	C & L	Callington	William Watson	*Silas James.*
41	Kit Hill United	T & C	Calstock	John Bayly	W. B. Collom. William Skewes. Thos. Jury.
42	Lawhitton Consols	C & L	Lawhitton	Rd. Betteley	(*Suspended.*)
43	Marke Valley	C	Linkinhorne	James Seccombe	*James Seccombe.* John Truscott.
44	Messer	T & C	Lanivet	J. Vivian	W. Williams.
45	New South Caradon	T & C	St. Cleer	John O. Harris	Robert Knapp.
46	New South Tamar	S L	Landulph	Richard Clogg	Thomas Trevillion. William Bennetts.
47	North Herodsfoot	S L	Liskeard	R. Hengston	(*Suspended.*)
48	North Huel Friendship	L	Mary Tavy	Jos. Matthews	Z. Williams. F. Kent.
49	North Huel Trelawney	L	St. Ive	M. Rickard	*Henry Hodge.*
50	North Phœnix	C	Linkinhorne	John W. Dingle	*John Martin.*
51	North Porthelly	S L	St. Minver	George Rickard	Samson Dyer.
52	North Wrey	L	St. Ive	J. B. Belcombe	Thomas Kemp.
53	Okel Tor	L & C	Calstock	W. Channing	*W. B. Collom.* J. Edwards.
54	Old Gunnislake	C	Calstock	W. G. Gard	*Wm. G. Gard.* Jas. Phillips.
55	Penhauger	S L	St. Ive	——	(*Suspended.*)
56	Penhale Moor	T & C	St. Enoder	W. Briggs	(*Suspended.*) S. Uren.
57	Phœnix	C & T	Linkinhorne	S. Nettle	Henry Vial. John Hore.
58	Red Moor	C T & L	Callington	H. E. Croker	*Thomas Taylor.*
59	River Tamar	C	Calstock	T. Nicholls	J. Cock.
60	Rock Mill	——	St. Austell	——	H. Cowling.
61	South Caradon	C	St. Cleer	Thos. Kitto	*Peter Clymo.* William Rule. J. Pearce. J. Holman.
62	South Caradon Huel Hooper.	C	Ditto	R. Clogg	*Francis Pryor.* W. C. Cock.
63	South Harrowbarrow	C	Calstock	H. E. Croker	(*Suspended.*)
64	South Herodsfoot	S L	Duloe	James Wolferstan	G. Goldsworthy.
65	South Phœnix	C	Linkinhorne	J. J. Trathan	James Barkell.
66	Trehill	C	Stokeclimsland	E. S. Codd	Henry Rickard.
67	Trefulach	T	St. Enodor	M. G. Painter	(*Suspended.*) Thos. Hodge.
68	Trelyon	T	Alternan	John Spargo	*John Spargo.*
69	Tretoil	T & C	Lanivet	W. Charles	Richard Rich.
70	Treweatha	S L	Menheniot	James Wolferstan	John Scoble.
71	West Caradon	C	St. Cleer	Francis Pryor	*Francis Pryor.* William Johns. R. Trathan. J. Williams.
72	West Devon Consols	C	Calstock	W. S. Trotter	*G. Rowe.*
73	West Huel Trevelyan	C	——	——	——
74	West Rose Down	C	Linkinhorne	James Seccombe	*James Seccombe.* John Hore.
75	West Sharp Tor	C	Ditto	William Richards	William Richards.
76	West South Caradon	C	St. Cleer	Francis Pryor	James Williams. W. Johns.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
			DEVONSHIRE.		
1	Ashburton United or West Beam.	C & T	Ashburton -	Thomas Gillford -	*William Edwards.* E. Harvey.
2	Atlas - - -	T	Newton -	Jos. Harris - -	J. Warren.
3	Bagtor - - -	T & C	Ashburton.	——	——
4	Bamfylde - -	C	North Molton -	Charles Hand -	Jos. Pope.
5	Bedford Consols -	C & T	Tavistock -	Jos. Matthews -	*Jos. Mitchell.*
6	Bedford United -	C	Ditto - -	James Wolferstan	*Jas. Wolferstan.* J. Phillips.
7	Bickley Vale Phœnix	L	Bickleigh -	H. Bennett -	(*Suspended.*)
8	Birch Tor and Vitifer	T	North Bovey -	Josh. Matthews -	Josh. Matthews. John Symons.
9	Bottle Hill - -	T	Hemmerdon -	H. E. Croker -	*John Eddy.*
10	Brookwood - -	C	Buckfastleigh -	Henry Crease -	*S. Robbins.*
11	Buller and Bertha -	C	Buckland Monachorum.	Jas. Wolferstan -	(*Suspended.*)
12	Chillaton - -	M	Milton Abbot -	John Sims - -	*John Sims.* N. Truscott.
13	Clinton and Edgecombe United.	——	——	——	——
14	Collacombe - -	C	South Sydenham	Thos. Morris -	(*Suspended.*)
15	Ditto West -	C	Ditto -	- - -	(*Do.*)
16	Concord - - -	C & S-L	S. Sydenham -	- - -	*E. S. Codd. Z. Williams.* H. Luke.
17	Crelake - -	C	Tavistock -	J. Bayley and Son	W. Skewis. H. Hooper.
18	Devon Burra Burra -	C	Ditto - -	- - -	(*Suspended.*)
19	Devon and Cornwall United.	C	Ditto - -	G. Down - -	*Thomas Neile.* H. Horswill.
20	Devon and Courtenay	C	Whitchurch -	H. E. Croker -	(*Suspended.*)
21	Devon Great Consols -	C	Tavistock -	Thos. Morris -	*James Richards.* W. Clemo.
22	Devon Great Elizabeth	C	Ashburton -	- - -	(*Suspended.*)
23	DevonGreat Huel Ellen	C & T	Ditto - -	Thos. Showell -	William Taylor.
24	Devon Huel Buller -	C	Buckland Monachorum.	G. Down - -	(*Suspended.*)
25	Devon New Copper -	C	Ashburton -	J. Sparke Avery -	Philip Hawke. John Trevarthen.
26	Devon Huel Union -	C	Mary Tavy -	E. S. Codd -	*Z. Williams.* Jas. Donald.
27	Devon Poldice -	T & C	Buckland -	John Lean -	John Lean.
28	Dippertown - -	M	Marystow -	John Sims -	*John Sims.* N. Truscott.
29	East Bertha Consols -	C	Buckland -	T. Fuller -	(*Suspended.*)
30	East Birch Tor - -	T	Chagford -	Jos. Matthews -	*J. Lean.* J. Simons.
31	East Brookwood -	T	——	——	——
32	East Devon Consols -	C	Tavistock -	George Down -	Thos. Neille Thomas Richards.
33	East Gunnis Lake and South Bedford.	C	Tavistock and Calstock.	W. G. Gard -	*W. G. Gard.* J. Phillips.
34	East Hazel - -	T & C	Ashburton. -	F. P. Jellard -	(*Suspended.*)
35	East Huel Maria -	C	Okehampton -	R. Sarjeant -	C. Williams.
36	East Huel Russell -	C	Tavistock -	W. E. Cummins -	*Jas. Richards.* J. Goldsworthy.
37	East Tamar Consols -	L	Beerferris -	T. B. Laws -	(*Suspended.*)
38	Exmeuth - -	C & S L	Christow -	C. Westcomb -	(*Do.*)
39	Frank Mills - -	L	Ditto -	C. Wescomb -	J. P. Nichols. Jno. Cornish.
40	Fursdon Mine - -	C	Okehampton -	James Hampton -	J. Collins.
41	Furze Hill Wood Consols.	C & T	Buckland -	W. Bettley - -	*T. Gregory.* F. Pomeroy.
42	Gawton United -	C	Tavistock -	Wm. Watson -	George Row.
43	Great Devon and Bedford.	C	Ditto -	- - -	George Richards.
44	Great Huel Martha -	C	Ditto - -	- - -	H. Rickard.
45	Great Watermouth -	S-L	- - -	- - -	Capt. Treweeke.
46	Haytor Tin Mine -	T	Ilsington.	——	——
47	Hazel Mine - -	T	Ashburton.	——	——
48	Heale - - -	M	Lifton - -	John Sims -	*John Sims.* N. Truscott.
49	Huckworthy Bridge -	C	Tavistock - -	W. E. Commins -	(*Suspended.*)
50	Huel Crebor -	C	Ditto -	H. E. Croker -	*J. Gifford.*
51	Huel Concord - -	L	——	——	——

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
52	Huel Crowndale	C	Tavistock	Thos. Morris	Jas. Richards.
53	Huel Emma	C	Buckfastleigh	E. S. Codd	Robt. Dunstan.
54	Huel Franco	C	Buckland Monachorum.	C. V. Bridgeman	(*Suspended.*)
55	Huel Frederick		Lidford	W. E. Cummins	(*Do.*)
56	Huel Friendship	C	Mary Tavy	John Taylor and Sons.	*Jos. Matthews.* *Z. Williams.*
57	Huel Harris	S-L	Lifton	W. E. Cummins	(*Suspended.*)
58	Huel Hazel	T & C	- - -	- - -	(*Do.*)
59	Huel Henry	M	Lifton	John Sims	C. John Sims.
60	Huel Jewel	C	Mary Tavy	Joseph Matthews	(*Suspended.*)
61	Huel Julian	T	Plympton	H. Wills	(*Do.*)
62	Huel Mary Emma	T	Lydford	Joseph Matthews	(*Do.*)
63	Huel Russel	T	Tavistock	Ditto	J. Bray.
64	Huel Sidney	T	Plympton	H. E. Croker	Wm. Edwards.
65	Huntingdon	T	Ashburton	- - -	Martin Down.
66	Ivey Tor	C	South Tawton	A. Whippam	J. P. Daw.
67	Lady Bertha	C	Buckland Monachorum.	W. E. Cummins	*F. C. Harper.* J. Metherell.
68	Lew Wood and Furze Park.	M	Lew Trenchard	John Sims	*John Sims.* N. Truscott.
69	Lidford Consols	T	Lidford	John Bayly & Son	(*Suspended.*)
70	Lifton Mines	M	Lifton	John Sims	C. J. Sims.
71	Molland	C	North Molton	W. Nicholson	Thomas Bennett.
72	New East Bertha	C	Tavistock	- - -	(*Suspended.*)
73	New East Russell	C	Whitchurch	H. E. Croker	T. Bowden.
74	North Devon	S-L	Combe Martin	- - -	John Blamey. J. Cook.
75	*North Huel Exmouth	L & C	Christow	G. Lavington	(*Suspended.*)
76	North Huel Friendship.	C & L	Mary Tavy	Jos. Matthews	Z. Williams. F. Kent.
77	North Huel Robert	C	Sampford Spiney	Jos. Matthews	*James Richards.* W. Godden.
78	Nunn's Cross	T	Walkhampton	T. Horswill	*J. Gifford.* T. Foot.
79	Peter Tavy and Mary Tavy.	C	Mary Tavy	John Lean	(*Suspended.*)
80	Portlemouth Consols	- -	Portlemouth	H. H. Docker	R. Edmonds.
81	Queen of Dart	C	Buckfastleigh.	——	——
82	Queen of Tamar	C & L	Beerferris	C. Williams	(*Suspended.*)
83	Ramsleigh Hill	C	Sticklepath	J. Hampton	*J. Hampton.* John Daw.
84	Sigford Consols	T & C	Ilsington	- - -	W. Hosking.
85	Smith's Wood	T	Asburton	- - -	W. Hosking.
86	Sortridge Consols	C	Whitchurch	W. B. Harvey	(*Suspended.*)
87	South Exmouth	S-L	Heunock	C. Westcomb	*J. P. Nicholls.* J. Maunder.
88	South Huel Betsy	C & L	Mary Tavy	G. Down	(*Suspended.*)
89	South Lady Bertha	C	Buckland Monachorum.	Joseph Richards	(*Do.*)
90	South Zeal Consols	C	South Tawton	R. Brook	J. Tree.
91	Tamar South Consols	S L	Beeralstone	T. B. Laws	*James Wolferstan.* T. Foot.
92	Tamar Silver Lead	S L	Beerferris	Dunsford and Rankin.	*James Wolferstan.* T. Foot.
93	Tavy Consols	C	Buckland Monachorum.	Thos. Fuller	(*Suspended.*)
94	United Dart Mines	C	Buckfastleigh	E. Sawdye	Henry Rickard.
95	United Mines	C	Tavistock	Edwd. King	S. Tucker.
96	Virtuous Lady	C & P	Buckland Monachorum.	E. Cook	(*Suspended.*)
97	West Ashburton	C & T	Ashburton	— Jory	William Richards.
98	West Huel Friendship	C	Bren Tor	H. Dendy	(*Suspended.*)
99	West Maria and Fortescue.	C & L	Lamerton	John Bayly & Son	*J. Key.*
100	Wrey Consols	T	Buckfastleigh	- - -	W. O. Williams.
101	Yarner	C	Bovey Tracey	C. Wescomb	*E. Barkell.*

* Formerly "Amery and Adams."

No.	Mines.	Minerals chiefly raised.	Situation.	Company or Proprietor.	Manager (*Italics*) and Chief Agent.
	SOMERSETSHIRE.				
1	Charterhouse - -	Lead washed from ancient refuse and Lead ores.	Mendip Hills -	Mendip Mining Comp. (*Limited.*)	Mr. Derrick.
2	Chewton Minery -		Ditto - -	E. H. Barwell and Wright.	Mr. Bray.
3	Tar Hall - -		Ditto -	Ditto - -	Do.
4	Priddey - - -		Ditto -	West of England Smelting Comp. (*Limited.*)	Mr. Hornblower.
	SHROPSHIRE.				
1	Batholes - -	L	N. of Shelve -	Batholes and Co.	Enoch Parry, junr.
2	Benree - - -	L	S. do. -	Palin and Co. -	J. E. Vivian.
3	Bog - - -	L	S. do. -	Morris and Co. -	Saml. Morris.
4	Bromlow - -	L	N.W. do. -	Peake and Co.	——
5	Cefn-Guntley - -	L & B	S. do. -	Rowson and Co. -	Arthur Rowson.
6	Central Snailbeach -	L	N.E. do. -	J. Powell and Co.	— Wardman.
7	Chittoll - - -	C	In Shelve - -	Ceased working in 1859.	
8	Clive Mine - -	C	Shrewsbury -	Clive Mining Co. -	George Gill.
9	East White Grit -	L	S.E. do. -	Taylor and Sons -	*John Taylor.*
10	Hazelor - - -	C	S. do. -	Ceased working about 7 years.	
11	Heathwynd - -	L	S. do. -	Opening 1862.	
12	Hope Valley - -	L	N. do. -	Hope Valley Co. -	Enoch Parry, jun.
13	Huglith - - -	C	N.E. do. -	Ceased working in 1859.	
14	Lady Well - -	L	- - -	- - -	J. E. Vivian.
15	Meadowtown - -	L	W. do. -	Ceased working in 1858.	
16	Norbury - -	C	S.E. do. -	Ceased working about 8 years	
17	Rhadley - -	L	S.E. do. -	Ceased working in 1854 or 1855.	Now opening on Barytes, 1863.
18	Roman Gravels - -	L	N.W. do. -	Palin and Co. -	J. E. Vivian.
19	Snailbeach - -	L	N.E. do. -	Snailbeach Mining Company.	*James R. Eddy.*
20	South Bog - -	L	S. do. -	Ceased working in 1859.	
21	Stapeley - - -	L	W. do. -	Taylor and Sons -	*John Taylor.*
22	Stiperstones: New Venture -	L	E. do. -	F. Jones and Co. -	*Arthur Waters.*
23	Stiperstones: Oven Pipe - -	L	E. do. -	Ditto - -	Ditto.
24	Stiperstones: Potter's Pit - -	L	E. do. -	Ditto - -	Ditto.
25	Stiperstones: Pennerley - -	L	E. do. -	Ditto - -	Ditto.
26	Stiperstones: Round Hill - -	L	N.E. do. -	Dunsford and Co.	Arthur Waters.
27	Wentnor, late Ritton Castle.	L	S. do. -	Ceased working in February 1861.	Thomas Bennett.
28	West Snailbeach, late Rorington.	L	W. do. -	Fitzgerald and Co.	J. Richards.
29	Weston - - -	B	W. do. -	Croft and Co. -	Croft.
30	Westcott - -	C	N.E. do. -	Harrison and Co.	Jon. Harrison.
31	White Grit - -	L	S.W. do. -	Taylor and Sons -	*John Taylor.*
	CUMBERLAND.*				
1	Long Cleugh - -	S-L	Alston Moor -	London Lead Co.	*Robert W. Bainbridge.*
2	Rampgill - -	Do.	Ditto -	Ditto - -	Ditto.
3	Capel Cleugh -	Do.	Ditto -	Ditto - -	Ditto.
4	Brown Gill - -	Do.	Ditto -	Ditto - -	Ditto.

* The Mines 1 to 13 inclusive are known as the "Nenthead" and "Garrigill" Mines, the Names given being those of the separate veins.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
5	Carrs and Hanging Shaw.	S-L	Alston Moor	London Lead Co.	*R. W. Bainbridge, Esq.* Thomas Cain.
6	Scaleburn	Do.	Ditto	Ditto	Ditto. Ditto.
7	Middle Cleugh	Do.	Ditto	Ditto	Ditto. Ditto.
8	Bentyfield, S. Vein—West End.	Do.	Ditto	Ditto	Ditto. Ditto.
9	Small Cleugh	Do.	Ditto	Ditto	Ditto. Ditto.
10	Tyne Bottom	Do.	Ditto	Ditto	Ditto. Ditto.
11	Guddamgill	Do.	Ditto	Ditto	Ditto. Ditto.
12	Cowper Dyke Heads	Do.	Ditto	Ditto	Ditto. Ditto.
13	Fletcheras	Do.	Ditto	Ditto	Ditto. Ditto.
14	Priorsdale	Do.	Parish of Alston	Ditto	Ditto. Ditto.
15	Bentyfield, E. End—Sun Vein.	Do.	Alston Moor	Joseph Dinning and Co.	Joseph Roddam.
16	Black Syke	Do.	Ditto	J. Walton and Co.	Jacob Walton.
17	Blagill	Do.	Ditto	Joseph Dickinson and Co.	Stephen Lathern
18	Dougang Veins	Do.	Ditto	Jonathan and J. Walton.	Jonathan Walton.
19	Brownley Hill	Do.	Ditto	J. Walton and Co.	Jacob Walton.
20	Carr's West of Nent	Do.	Ditto	John Wilkinson and Co.	John Wilkinson.
21	Clargill Burn	L	Ditto	John Pigg and Co.	*Not working.*
22	Cow Hill	L	Ditto	Ditto	*Ditto.*
23	Crag Green, N. Vein	S-L	Ditto	J. Walton and Co.	Jacob Walton.
24	Crossgill Head	Do.	Ditto	Wm. Clayton and Co.	George Millican.
25	Dowpot Syke	Do.	Ditto	William Leach and Co.	John Peart.
26	Douke Burn, East End.	S-L	Ditto	Dr. De Mey and Co.	John Peart.
27	Douke Burn, West End or Cash Well.				
28	Farnbery		Ditto	J. Walton and Co.	Jonathan Walton.
29	Foreshield	S-L	Ditto	Joseph Dickinson and Co.	John Peart.
30	Flow Edge		Ditto	John Wallace and Co.	John Wallace.
31	Gallygill Syke	S-L	Ditto	Edward Holt	Joseph Little.
32	Gallygill Bents		Ditto	Ditto	Ditto.
33	Grassfield	S-L	Ditto	Nancy Elstob and Co.	Joseph Roddam.
34	Greenbourne	C	Ambleside	-	John Crossfield.
35	Guttergill, East End	Do.	Alston Moor	William Bowcock and Co.	John Peart.
36	Guttergill Vein, West End.	Do.	Ditto	Jonathan Davidson and Co.	Thomas Waugh.
37	Haygill	L	Ditto	-	*Not working.*
38	Holyfield	S-L	Ditto	Robt. Walton and Co.	John Peart.
39	Hudgill Burn	Do.	Ditto	Thomas Wilson and Co.	Thomas W. Crawhall.
40	Huel Henry	C	Holvellyn	-	J. Barrett.
41	Middle Tyne Green	L	Tyne Head	-	*Not working.*
42	High Tyne Green	Do.	Ditto	-	*Ditto.*
43	Lee House Well and Pasture Grove.	S-L	Alston Moor	J. Walton and Co.	Jacob Walton.
44	Birchy Bank	Do.	Ditto	J. Dryden and Co.	John Peart.
45	Middle Syke	Do.	Ditto	G. Dodd and Co.	*Not working.*
46	Nattrass, Middle Vein	S-L	Ditto	J. Walton and Co.	Jonathan Walton.
	Nattrass, North Vein	Do.			
47	Nentsbury Green	Do.	Ditto	Nancy Elstob and Co.	Joseph Roddam.
48	Nentsbury Pasture	Do.	Ditto	I. Walton and Co.	Jacob Walton.
49	Peat Stack Hill	Do.	Ditto	Robt. Walton and Co.	Robert Walton.
50	Park Grove Iron Vein		Ditto	I. Walton and Co.	John Richardson.
51	Rodderup Fell	S-L	Ditto	Thomas Wilson, I. Crawhall, and Co.	Thomas W. Crawhall.
52	Stour Cragg	Do.	Ditto	-	*Not working.*
53	Thorngill Slit	Do.	Ditto	John Richardson and Co.	John Richardson.
54	Thorngill, West End	Do.	Ditto	J. Walton and Co.	John Ridley.
55	Thorngill, East End	Do.	Ditto	Messrs. Thomas Shaw and Co.	Thomas Shaw.
56	Windy Brow		Ditto	J. Walton and Co.	Jacob Walton.
57	Allen's Clough	S-L	Ditto	-	*Not working.*
58	Calvert, East and West	Do.	Tynehead	Jos. Dickinson and Co.	Isaac Walton.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
59	Clargill Head	S-L	Tynehead	John Pigg and Co.	Joseph Roddam.
60	Dosey and Tyne Bags	Do.	Ditto	J. Walton and Co.	John Peart.
61	South and West Crossfell.	Do.	Ditto	C. Bell and Co.	T. W. Crawhall.
62	Lady Vein	Do.	Ditto	T. Renwick and Co.	John Peart.
63	Patter Syke	Do.	Ditto	Dr. De May and Co.	Do.
64	Stow Craig	Do.	Ditto	J. Walton and Co.	Jacob Walton.
65	Tees Side	Do.	Ditto	J. Mawson and Co.	J. Robinson.
66	Tyne Head or Sir John's.	Do.	Ditto	J. Robinson and Co.	J. Robinson.
67	East Crossfell	Do.	Kirkland	C. Bell and Co.	T. W. Crawhall.
68	Smittergill Head	Do.	Ousby	W. Smyth and Co.	J. Patterson.
69	Brandlehow	Do.	Keswick	C. Dear and Co.	J. Postlethwaite.
70	Roughtengill	Do.	Caldbeck	J. Dixon and Co.	S. Merryweather.
71	Driggith	Do.	Ditto	J. Brocklebank and Co.	W. Jeffery.
72	Force Craig	Do.	Keswick	J. Walton and Co.	Jacob Walton.
73	Goldscope	Do.	Ditto	Exrs. of J. Clarke.	——
74	Black Lead Mine	-	-	Keswick Black-lead Co.	John Dixon.
75	High Craig Shield	-	Alston Moor	John Bell and Co.	Robert Lee.
76	Sunny Side Vein	-	Ditto	John Richardson and Co.	John Richardson.
77	Slaggy Burn	-	Ditto	Rev. Thos. Holmes	John Peart.

DURHAM AND NORTHUMBERLAND.*

1	Allendale, East and West, and Weardale	S-L	Allendale and Weardale.	W. B. Beaumont, Esq., M.P.	Thos. Sopwith.
2	Ashgill Head	Do.	Teesdale	London Lead Co.	Robt. W. Bainbridge, Middleton House, Barnard Castle.
3	Beldon	L	Derwent	N. Derwent Mining Co.	H. Simpson.
4	Coldberry Mine	S-L	Teesdale	London Lead Co.	Robt. W. Bainbridge.
5	Coldberry Skears	Do.	Do.	Ditto	Ditto
6	Hudshope Head	Do.	Do.	Ditto	Ditto
7	Little Eggleshope	Do.	Do.	Ditto	Ditto
8	Lodge Syke and Manorgill.	Do.	Do.	Ditto	Ditto
9	Red Groves	Do.	Do.	Ditto	Ditto
10	Wiregill	Do.	Do.	Ditto	Ditto
11	Greenhurth	Do.	Do.	Ed. Emerson and Co.	Jacob Grey.
12	High Skears	Do.	Do.	London Lead Co.	Robt. W. Bainbridge.
13	Hysop	L	Derwent	N. Derwent Mining Co.	H. Simpson.
14	Flakebrigg	S-L	Teesdale	London Lead Company.	Robt. W. Bainbridge.
15	Revelling	Do.	Ditto	London Lead Co.	R. W. Bainbridge.
16	Ettersgill Backhead	Do.	-	T. Wilson and Co.	T. W. Crawhall.
17	Grass Hill	Do.	Middleton	Joshua Byers and Co.	Jacob Alison, Romaldkirk, Barnard Castle.
18	Grass Coldberry	Do.	——	——	——
19	Cow Green	Do.	——	——	——
20	Bollihope	Do.	Weardale	London Lead Co. and W. B. Beaumont, Esq.	Robt. W. Bainbridge and Thos. Sopwith.
21	Langdon	Do.	-	John J. Roddam	John J. Roddam, Stanhope.
22	Pike Law	Do.	-	Thos. Wilson and Co.	T. W. Crawhall, Nenthall, Alston.
23	Trough Head	Do.	Teesdale	W. Robinson	John Race.
24	Willy Hole	Do.	-	J. Walton and Co.	Jacob Walton.
25	Allergill	Do.	Weardale	Sunnyside Co.	J. T. Bell.
26	Coves	L	Stanhope	Leighton Blenkinsop, Esq.	Thomas Gowland. J. Robinson.
27	Hallywell	S-L	Frosterly	V. Rippon, Esq.	Jn. and Jos. Walton.
28	Lanehead	Do.	-	-	*Not working.*
29	Dryburn	Do.	Frosterly	-	*Not working.*
30	Stanhope Burn	L	Stanhope	-	*Not working.*
31	Brandon Walls	Do.	Rookhope	W. Gibson and Co.	W. Gibson, Whitchester, Haltwhistle.
32	Silvertongue	Do.	Derwent	N. Derwent Mining Co.	H. Simpson.

The Mines from 1 to 13 inclusive are known as the Teesdale Mines, the names given being those of the separate veins.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
31	Captain Clough	S-L	Rookhope	Weardale Iron Company.	Mr. Ware, Stanhope, Darlington.
32	Derwent Mines	Do.	Derwent	Derwent Mining Company.	John Taylor and Sons.
33	Pallowfield	Do.	Hexham	John Cowper and Jacob Walton.	Jacob Walton.
34	Harehope Gill	Do.	Wolsingham	Sunnyside Company.	Mr. Bell, Wolsingham, Darlington.
35	Healey Field	Do.	Derwent.	Healy Field Company.	Wm. Watson.
36	Settling Stones	L	Hexham	Miss Hall	Fred. Hall, Hexham.
37	Stonecroft	S-L	Ditto	J. Walton, Wm. Benson, and Co.	Thomas Ware.
38	Harwood		Teasdale	S. W. Robinson	J. Race.
39	Bollihope Shield	L	Frosterley	Jacob Walton and Co.	Jn. and Jos. Walton.
40	Morley Fell	S-L	Barony of Langley	John Coulson and Co.	John Coulson.
41	Whinnetly Vein	Do.	Ditto	C. Currey and Co.	Christopher Currey.
	LANCASHIRE.				
1	Coniston	C	Ulverstone	Coniston Copper Mine Co.	J. Barrett.
	WESTMORELAND.*				
1	North Stainmore	S-L	Near Brough	J. Walton and Sir Rd. Tufton.	Thomas Walton.
2	Hardshins	L	Tynehead	London Lead Co.	*R. W. Bainbridge.*
3	Dufton and Silverband.	L	Near Dufton	Ditto	*W. Wallace.*
4	Hilton and Murton	L	Near Hilton	Ditto	Ditto.
5	Nether Hearth	S-L	Tynehead	Nether Hearth Mining Company.	William Vipond.
6	Greenside	Do.	Penrith	John Jameson and Co.	John Phillips.

* The Mines 2, 3, and 4 are known as the Hilton and Dufton Mines.

	YORKSHIRE.				
1	Braithwaite	L	East Wilton		J. Bell.
2	Cononley	L	Skipton	Duke of Devonshire	James Ray Eddy.
3	Grassington	L	Cononley	Ditto	Ditto.
4	Cowling	L	Do.	Ditto	Ditto.
5	Hebden Moor	L	Do.	Hebden Moor Mining Company.	Thomas Job.
6	Kettlewell	L	Do.		J. Vipond.
7	Buckden Gable	L	Do.	C. Lodge and Co.	Charles Lodge.
8	Sunside Mines	L	Pateley Bridge	Cockhill Company	Matthew Newbould.
9	Prosperous and Stoney Groves.	L	Do.		Ditto.
10	Old Providence	L	Skipton.	——	——
11	Limehead	L	——	——	——
12	Merrifield	L	Pateley		— Champion.
13	Nidderdale	L	Do.	Nidderdale Mining Co.	Mr. Sykes, secretary.
14	Craven Moor	L	Do.	Craven Moor Mining Company.	Thomas Barran.
15	Cockhill	L		Cockhill Company	M. Newbold.
16	Moorend	L	Skipton	Wharfdale Com.	Robert Place.
17	Silver Rake	L	Do.	——	——
18	Middles Moor	L	Do.	——	——
19	Hawkswich	L	——	——	——
20	Coniston Out Moor	L	——	Coniston Out Moor Co.	Robert Place.
21	Starbotton Cam	L	——	——	——
22	Starbottom Moorend	L	Do.	Wharfdale Com.	Robert Place.
23	Cracoe	L	Skipton	Metcalf and Co.	Thomas Wiseman.
24	Lunehead	L	Teesdale	Mr. Bowes, London Lead Company.	R. W. Bainbridge.
25	Mossdale	L	Skipton	Mossdale Mining Co.	Robert Place.
26	Applestreewick	L	Do.		John Blackburn, sec.
27	Yorkshire	L	Do.	Yorkshire Mining Co.	Thos. Wiseman. Matthew Newbold.
28	Burhill (1)	L	Pateley Bridge		Thomas Woodmass.
29	Do. (2)	L	Do.		John Whitehead.
30	Providence	L	Do.		John Ashworth.
31	Forest Moor	L	Do.	Cockhill Mining Co.	Matthew Newbold.

SWALEDALE DISTRICT.

No.	Mines.	Minerals raised.	Situation.	Name of Lessor and Company.	Name of Lessee and Manager.
1	Arkendale	L	Swaledale	George Gilpin Brown *Arkendale Co.*	Jacques Roper & Co. *Thomas Coates.*
2	Blakethwaite	L	Ditto	Sir George W. Denys *Blakethwaite Co.*	Ditto.
3	Beldi Hill	L	Ditto	Thomas Smith *Beldi Hill Co.*	Milner, Knowles, & Co. *Ralph Milner.*
4	Ellerton Moor	L	Ditto	W. S. E. Dray	Marmaduke Wyvill.
5	Grinton Royalty	L	Ditto	The Crown *Grinton Moor Co.*	Simpson and Co. *Thomas Raw.*
6	Hurst	L	Ditto	Francis Morley *The Hurst Co.*	C. L. Bradley & Co. *Robert Daykin.*
7	Old Gang	L	Ditto	Sir George Denys *Old Gang Co.*	Jacques Simpson & Co. *Thomas Coates.*
8	Surrender	L	Ditto	Sir George Denys *Surrender Mining Co.*	C. Robinson and Co. *Thomas Raw.*
9	Swaledale, West	L	Ditto	Sir. G. Denys and others. *West Swaledale Co.*	C. L. Bradley & Co. *John & Robert Lowes.*
10	Fell End	L	Ditto	Owen Clough & Co.	—
11	Whiteside	L	Ditto	*Whiteside Mines Co.*	*Adam Barker.*
12	Summerlodge	L	Ditto	*Summerlodge Mines Co.*	*Ditto.*
13	Beezy	L	Ditto	-	*Thomas Mason.*

WENSLEYDALE DISTRICT.

			N. side of Valley		
1	Sargil Park	L	15 m s. from Leyburn	Lord Wharncliffe *Sargil Mines Co.*	Messrs. Winn.
2	Woodhall	L	9 „ „	Lightfoot's Devisees	Ditto.
3	Aithwaite	L	8 „ „	Ditto	Ditto.
4	Brownfield	L	8 „ „	Lord Bolton	Dobson and Co.
5	Virgin	L	7 „ „	Ditto	Geo. Harker.
6	Bolton Gill	L	5 „ „	Ditto	Storey and Co.
7	Keld Heads and Crenia Bottom	L	3 „ „ / 5 „ „	Ditto / *Keld Heads Co.*	Bowman and Co.
8	Apedale	L	9 „ „	Lord Bolton	Tattersall Willis & Co.
9	Raigill	L	Near Hawes	Lords Trustees of Manor of Bainbridge.	Leeds Mining Co.
			S. side of Valley		
10	West Burton	L	8 mls. from Leyburn	Landowners	Tattersall and Co.
11	Aysgarth	L	9 „ „	Ditto	Ditto.
12	Ay-garth Moor	L	9 „ „	H. T. Robinson	Costobadie and Co.
13	Catscar	L	8 „ „	Landowners	Tattersall and Co.
14	Thornton Moor	L	10 „ „	Lord Bolton	Percival and Co.
15	Askrigg Moor	L	12 „ „	The Crown	Thos. Mason.
16	How Bank	L	9 „ „	Lord Bolton	Cregg and Co.
17	Walden Head and Wasset Fell.	L	13 „ „	H. T. Robinson	Thwaite and Co.
18	Bishopdale	L	14 „ „	Ralph Lodge	Sarginson and Co.

STAFFORDSHIRE.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
1	Dale	L	Warslow	Dale Mining Co.	*R. Ninese*, W. J. Dunsford, and Rankin.
2	Ribden	C & L	Alton	Do.	Ditto.
3	Ecton	C & L	Do.	-	W. Bonsall.
4	Froghall	L	—	—	—

CHESHIRE.

1	Alderly Edge	L & C	Alderley	Lord Stanley of Alderley.	T. Mitchell.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Manager.	Names of Agents.

WALES.

CARDIGANSHIRE.

1	Abbey Consols	L	Distance from Aberystwith. 16 Miles.	W. Battye and Co.	N. Bray.
2	Abernant	Do.	7 „	Abernant Mining Company.	R. Williams.
3	Allt-y-crib	Do.	7 „	J. Murchison and Co.	John Hughes.
4	Bryn-Ambor	Do.	28 „	Bryn-Amor Mining Company.	Ed. Williams.
5	Brynglas	Do.	12 „	Lloyd and Co.	O. Owen.
6	Bryn-Arian	C & L	9 „	Gledhill and Co.	C. Williams.
7	Bwlch Consols	S L	8 „	Battye and Co.	Robert Northey.
8	Bronfloyd	L	5 „	Balcombe and Co.	Jas. Lester.
9	Caenant	S L	9 „	Hayward and Co.	S. Tregoning.
10	Cefn-cwm-brwyno	L	9 „	John Taylor and Sons.	John Paull.
11	Cardigan Consols	Do.	13 „	J. Murchison and Co.	J. Saunders.
12	Clara United	Do.	11 „	Balcombe and Co.	Jas. Lester.
13	Cwm-Erfin	Do.	9 „	John Taylor and Sons.	John Williams.
14	Cwm-Sebon or South Darren.	S L	7 „	J. Murchison and Co.	John Boundy.
15	Cwmystwyth	L	17 „	John Taylor and Sons.	*James Raw.* J. Kendell.
16	Eaglebrook	Do.	13 „	W. Spooner & Co.	H. Tyack.
17	East Darren	S L	9 „	John Taylor and Sons.	James Garland.
18	East Hafod	L	16 „	W. Spooner & Co.	R. Ridge.
19	Esgairmwyn	Do.	15 „	T. & H. Jones, & Co.	Thomas Goldsworthy.
20	Gellirheiron	Do.	9 „	Battye and Co.	John Richards.
21	Goginan	S L	7 „	John Taylor & Sons	James Paull.
22	Great Darren	S L	9 „	Darren Mining Co.	Rd. Williams.
23	Grogwinion	L	12 „	Parry, Attwood, and Co.	W. Tregoning.
24	Hafod Mine (Pontystwith).	Do.	15 „	Hafod Mining Co.	Charles Raw.
25	Havan and Henfwlch Lisburne Mines,—	L	- -	W. H. Punchard	Matthew Francis.
26	Frongoch	L	14 „	John Taylor and Sons.	*Henry Thomas.* Thomas Ball.
27	Gwaithcoch	Do.	12 „		
28	Graigcoch	Do.	13 „		
29	Glog-fach	S L	16 „		
30	Glog-fawr	L	16 „		
31	Log-y-las	Do.	14 „		
32	Llywernog United	Do.	11 „	Balcombe and Co.	James Lester.
33	Llanfair	S L	28 „	John Taylor & Sons	(*Suspended.*)
34	Llawr-cwm-bach	L	10 „	Hayward and Co.	S. Tregoning.
35	Llwynmalees	S L	13 „	Beavan and Co.	N. Bray.
36	Mountain Lake	L	- -	John Jones Attwood and Co.	——
37	Nanteos and Penrhiw	L	12 „	J. Murchison and Co.	H. Boundy.
38	Nant-y-creiau	L & Z	18 „	T. and H. Jones and Co.	Thomas Goldsworthy.
39	North Hafod	- -	14 „	T. Spargo	Richard Williams.
40	Pwll-Roman	Do.	9 „	Gledhill and Co.	T. Whitehead.
41	Penpompren	Do.	- -	Penpompren Co.	John Humphreys.
42	Ponterwyd	Do.	11 „	Balcombe and Co.	J. Lester.
43	Rheidol United	L & Z	10 „	W. Spooner and Co.	R. Ridge.
44	Rhyscog	L & C	26 „	A. Marsden and Co.	A. Marsden.
45	Snowbrook	L	——	——	——
46	South Lisburne	Do.	14 „	A. P. Davies	J. Kneebone.
47	West Cwm Erfin	Do.	7 „	J. Taylor and Sons	James Paull.
48	West Silver Bank	Do.	9 „	West Silver Bank Mining Co.	R. Williams.
49	Willow Bank	Do.	8 „	J. Murchison & Co.	T. Boundy.

PEMBROKESHIRE.

1	Llanfarnych	L	Cardigan	Thos. Turner	Thomas Burns.

No.	Name.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager or Chief Agent.
	MERIONETHSHIRE.				
1	Aberdovey	S L	Aberdovey	—	Aaron Edc.
2	Brynfedn	—	Ditto	—	—
3	Corbet Davey	C & L	Ditto	Norris, Tate, & Co.	E. Evans.
4	Cowarch	S L	Mallroyd	Rowland & Co.	J. Jenkin.
5	Penrhalt	L	—	—	—
6	Nant-y-iago	L	—	—	R. Tredinnick.
7	Imperial Silver Lead	S L	Dolgelly	I. S. L. Mining Co.	— Dixon.
8	Cwm-Afon	C	Festiniog	—	— Roach.
9	Vigra and Clogau	C Gold	Dolgelly	V. and C. Mining Co.	Josiah Remfry.
10	West Clogau	G	Ditto	West Clogau Mining Co.	Ditto.
11	Saint Davids	G	Barmouth	Scarby and Co.	Thos. Faull.
12	Cambrian	G	Dolgelly	Cambrian Mine Co.	Thos. Martin. W. H. Pascoe.
13	Garthgell	G	Ditto	John Bright & Co.	Geo. Williams, jr.
14	East Clogau	G	Ditto	East Clogau Gold Mine Co.	Kenrick Roberts.
15	Ceiseilgwmbach	G	Ditto	Mr. Joseph Gillott	John Parry.
16	Garw	G	Ditto	Mr. Charles Martin	Ditto.
17	Victoria and Cacgwernog.	S-L & G	Ditto	Messrs. Edwd. Davies and Co.	Robt. M. Roberts.
18	Welsh Gold	G	Ditto	Welsh Gold Mining Co.	Jos. Remfry.
19	Tyddyngwladys	S-L & G	Ditto	Tyddingwladys Mining Co.	Geo. Williams.
20	Dolfrwynog	G	Ditto	Dolfrwynog Mining Co.	Ditto.
21	Cwmheisian	S-L & G	Ditto	Readwin and Co.	Ditto.
22	Glasdir	C & G	Ditto	Roberts and Co.	R. Martin Roberts.
23	Dolgelly	G	Ditto	Dolgelly Gold Mine Co.	W. Powell.
24	Princess Alice	G	Ditto	Princess Alice Mine	—
25	Prince of Wales	G	Ditto	Hobson and Co.	Samuel Jones.
26	Castell Garn	—	—	—	—
27	Cefn Coch	G	Ditto	Gillman and Co.	J. Remfry.
28	Gwynfynydd	C & G	Ditto	T. A. Readwin & Co.	G. Williams.
29	United Dolfrwynog	C & G	Ditto	Ditto	Ditto.
30	West Prince of Wales	L Z G	Ditto	Ditto	J. Parry.
31	Dochan	G	Bala	Messrs. Roberts and Co.	Jeremiah Williams.
32	Cae Mawr	G	Ditto	T. A. Readwin & Co.	J. Williams.
	CARNARVONSHIRE.				
1	Arddadraw	P	Trefriw.	—	—
2	Alltgoch	L	Ditto.	—	—
3	Aberllyn	S L	Llanrwst	Messrs. Morris & Owen.	B. Owen.
4	Altwen	S L	Trefriw	Adam Eyton	E. Bellis.
5	Braich-y-Dinas	C	Bedgellert.	—	—
6	Braich-y-roen	C	Ditto	—	—
7	Bryncenhadon	L	Llanrwst	O. E. Hughes.	—
8	Bryniesteddfod	L	Ditto	Mrs. Hughes	W. Jones.
9	Bryn-y-ffellen	C	Bedgellert	—	John Evans.
10	Bwlchyrhaiarn	L	Llanrwst	Hughes, Thomas, and Gee.	John Evans.
11	Brynpyll	S L	—	—	—
12	Coed Mawr Pool	L	Ditto	Coed Mawr Pool Co.	Matthew Wasley.
13	Cae Coch	P	Trefriw	Wm. Hill and Sons	R. T. Hill.
14	Cae Mawr	—	—	—	—
15	Corlanfarchog	L	Ditto	Adam Eyton	E. Bellis.
16	Caergwair	L	Ditto	—	(*Suspended.*)
17	Cwmfynhadog	L	Ditto	Owen Evans.	—
18	Cwmdyle	C	Capel Curig	Cwmdyle Mining Co.	Owen Owens.
19	Cwymcefn-brith	C	—	J. Huddart.	—
20	Drwys-y-Coed	C	Nantlle	Drwys-y-Coed Co.	Thomas Rawson.
21	Ffrith Lechwedd	L	Llanrwst	Coed Mawr Pool Co.	Matthew Wasley.
22	Ffrithredyn	L	Ditto	—	(*Suspended.*)
23	Fycheslas, No. 1.	L & Z	Ditto	John Jones	John Hawker.
24	Fycheslas, No. 2.	L	Ditto	Evans Owen	Robert Roberts.
25	Felinblwm	L	—	—	(*Suspended.*)
26	Ffrith Hafotty	L	Trefriw	C. Harker and Son	Ernest Harker.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager or Chief Agent.
27	Ffrith Tal y llyn	L	Trefriw	James, Floyd, and Griffith.	Robert Griffith.
28	Gamper fawr	L & Z	Ditto	Thomas Rogers	Evan Rogers.
29	Gelfinddu	L	Ditto	R. M. Griffith	(*Suspended.*)
30	Gelli	P & L	Ditto	G. A. Tinley	Robert Evans.
31	Gelliwen-vach	C & L	Bedgellert	M. Searle	(*Suspended.*)
32	Gelliwen-fawr	C	Ditto.	——	——
33	Glynn	L & Z	Trefriw	Jones and Roberts	E. Roberts.
34	Gors Mine	L	Ditto	Dean and Co	Mr. Smith.
35	Gwaith vcha	L	Ditto	Edwards & Bellis	E. Bellis.
36	Gwydyr Park Consols	L	Ditto	Gwydyr Park Co.	Henry Rawson.
37	Gwaenllifien	L	Ditto	Arthur Dean	William Smyth.
38	Gwaith-y-goes	L	Ditto	Ditto	Ditto.
39	Gwernor	C	Bedgellert	E. Edwards	(*Suspended.*)
40	Hafna	L & Z	Llanrwst	Soper and Wasley	Matthew Wasley.
41	Hafod-y-porth	C	Bedgellert	-	(*Suspended.*)
42	Foel ddu	L & Z	Llanrwst	Llanrwst Co.	(*Suspended.*)
43	Llanberris Old Mine	C	Llanberris	-	John Petherick.
44	Llwydd-bach	C & L	Bedgellert	-	Mr. Searle.
45	Llandudno Old Mine	C	Great Ormes Head	David Lloyd	Thomas Lloyd.
46	Do. New Mine	C	Ditto	Mrs. Lloyd	Thomas Jones.
47	Llwydd Maw	C	Bedgellert	——	——
48	Park	-	Llanrwst	-	(*Suspended.*)
49	Pencraig	L	Ditto	E. W. Thomas	Robert Roberts. W. Smith.
50	Penammner	C	Trefriw	-	(*Suspended.*)
51	Penant	C	Bedgellert	H. Jones.	——
52	Penrhas	C	Trefriw	-	(*Suspended.*)
53	Pwll-y-Cochion	L & Z	Conway	Williams & Jones	John Davis.
54	Pylldu	P	Taly-cefn	-	(*Suspended.*)
55	Penrhalt	L	Llanrwst	Messrs. Prossor & Co.	——
56	Rhafna	L	Ditto	Rhafna Lead Mine Co.	M. Wasley.
57	Rhenadrwst	L & Z	Ditto	Hawker & Co.	(*Suspended.*)
58	Symdde Dylluan	C	Nantlle	Symmde Dylluan Co.	*John Petherick.* Thomas Julian.
59	Siglen	P	Llanrwst	-	(*Suspended.*)
60	Sygyn	C	Bedgellert	Mr. Terreal	Mr. Evans.
61	Tyddyn du	P	Llanrwst	-	(*Suspended.*)
62	Tyddyn wilim	P	Ditto	-	(*Suspended.*)
63	Tyntwll	L	Trefriw	Mrs. Hughes	W. Jones.
64	Vale of Ffrith	L & Z			
65	Gwaenllifion	L	Ditto.	——	——
66	Nant	L	Ditto	Edwards and Co.	——

CAERMARTHENSHIRE.

1	Nant-y-Mwyn	L	Llandovery	W. & J. M. Williams.	John Harris.
2	Vale of Towey	L	Ditto	Thomas Field, jr.	T. Field.
3	Caermarthen United	L	Carmarthen	-	R. Saunders.
4	North Nant-y-Mwyn	L	Llandovery	——	——
5	Catherine and Jane	L	Carmarthen	——	——
6	Casara	L			
7	Cystanog	L			

BRECKNOCKSHIRE.

1	Nant-y-Car	C & L	Llanwrthwl	-	(*Suspended.*)
2	Dalrhiw	C & L	Ditto	Parry and Co.	Edward Parry.

MONTGOMERYSHIRE.

1	Bacheiddon	L	Llanidloes, 14 m. from	Dunsford and Co.	E. Davies.
2	Braces Nant-y-Goch Fawr.	L & Z	Ditto	Geo. Brace, Esq.	Capt. Williams.
3	Bryntail	L	Ditto 3 „	Bryntail Mining Co.	Capt. J. Roach.
4	Bryn-y-Fedwen	-	Penegroes	-	(*Suspended.*)
5	Cae Conroy*	L	Machynlleth	Sir Edward Conroy	John Owen.
6	Caylan	L	Ditto	Caylan Mining Co.	David Davis.
7	Cefn-maen-Llwydd				
8	Craig Mwyn	L			

* Formerly Ty-Isa.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager or Chief Agent.
9	Crowlwn	L	Llanidloes	-	J. Roach.
10	Cromllech	-	-	David Jones and Co.	—
11	Cwmbyr	L	Ditto 16 m. from	Vaughan, Hand & Co.	S. Tyack.
12	Cwm Rhayadr	L	Ditto 15 „	Makin and Co.	R. Maynard.
13	Cyfartha	C & L	Ditto 11 „	John Taylor and Sons.	W. Littlejohns.
14	Dyliffe	C & L	Ditto 10 „	Bright and Co.	Ed. Williams.
15	Dwfngwm	L	Ditto 10 „	Hadley and Co.	*George Hadley.* Edward Davies.
16	Llanerchyraur	L	Ditto 14 „	Sir Edwd. Conroy	W. Owens.
17	Llangynog United Mines.	L	Ditto	Llangynog Mining Co.	George Haswell.
18	Maes-y-bwch	L	-	Thos. Jones and Co.	—
19	Nantmellan	L	Ditto	Lambert, Gibson & Co.	Capt. Hancock.
20	Nanty	L	Ditto 9 m. from	John Taylor and Sons.	John Williams.
21	Nantyiago	L	Ditto 12 „	-	J. Roach.
22	Ochor Glanafon	-			
23	Pearce's Llanidloes	L	Ditto	-	Capt. Pearce.
24	Pen-y-clyn	L	Ditto 3 „	Lefeaux and Co.	J. Goldsworthy.
25	Pengwern	L	Ditto	Llangynog Mining Co.	Geo. Haswell.
26	Rhos-wyddol and Bacheiddon.	L	Penegoes	Rhoswyddol Mining Co.	*George Hadley.* Edward Davies.
27					
28	Rhiwarth	L	Llanidloes	Llangynog Mining Co.	Geo. Haswell.
29	Rhijscog	S & L	Llangollen	-	A. Marsden.
30	Seglenlass	L	Llanidloes	Lambert, Gibson & Co.	Capt. Pearce.
31	Cwmorog	L	-	Not worked.	—
32	Cwmyr	L	-	Do.	—

DENBIGHSHIRE.

1	Bwlchgwyn	L	Wrexham	Central Minera Co.	Wm. Davies.
2	Chirk Castle	L	Ditto	Llangynog Mining Co	(*Suspended.*)
3	Coed Poeth	L	Ditto	Burton and Jones	Samuel Jones.
4	Craigaderyn	L	Ditto.	——	——
5	Lowes Park	L	Ruabon	-	Wm. Davies.
6	Maes-y-Safn	L	Mold	John Taylor & Sons	John Taylor and Sons.
7	Minera	L & Z	Wrexham	Minera Mining Co.	John Darlington.
8	Minera North	L	Ditto	North Minera Mining Co.	W. Duncan.
9	Minera Central	L	Ditto	Central Mineral Co.	W. Davies.
10	Minera Union	L	Ditto	Minera Union Co.	Wm. Harris. Thomas Hughes.
11	Park	L Z	Ruabon	Park Company	Ed. Williams.
12	Plas Newydd	L	St. Asaph	Plas Newyd Mining Co.	John Taylor and Sons.
13	Pool Park	L	Wrexham	Burton and Kyrke	Rd. Kyrke.
14	Ragman	L	Ditto	Ragman Mining Co.	W. Harris.
15	Waenlass	L	——	——	——
16	Westminster	L	Llanarmon	Westminster Mining Co.	John Lloyd.
17	West Denbigh	L	——	West Denbigh Co.	E. Edwards.

FLINTSHIRE.

1	Bryngwyn	L	Mold	B. Mining Co.	Henry Nottingham.
2	Bodelwyddan	L & Z	St. Asaph	-	Abandoned.
3	Brynford Hall	L	Holywell	Brynford Hall Mining Co.	W. J. Dunsford.
4	Bryngwiog	Do.	Mold	Bryngwiog Mine Co.	Do.
5	Cefn Cilcen	L	Ditto	Cefn Cilcen Mine Co.	C. Hector.
	Clwt Militia	Do.	Holywell	Miners working on their own account.	—
7	Coetia Ball	Do.	Ditto	Ditto.	—
8	Coed Cynric	Do.	Mold	Coed Cynric Co.	(*Suspended.*)
9	Deep Level	Do.	Halkin, Holywell	Deep Level and Halkin Mining Co.	J. Langhorne.
10	Dog Pit	Do.	Ditto	Hughes, Parry, and Co.	Hughes, Parry, and Co.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager or Chief Agent.
11	East Rhosermor	L	Halkin	Rhosermor Co.	—
12	Fron Issa	Do.	Mold	Fronissa Mining Co.	(*Suspended.*)
13	Garreg	Do.	Holywell	Garreg Mining Co.	John Watson, London.
14	Grestan	Do.	Holywell Mountain.	—	—
15	Holywell Level	Do.	Ditto	Holywell Level Co.	Geo. Roskell, Esq.
16	Hopewell	Do.	Ditto	Hopewell Mining Co.	—
17	Hendre	Do.	Mold	Hendre Mining Co.	Edward Thompson and Co.
18	Hendre Ucha	Do.	Ditto	Hendre Ucha Mining Co.	Edwd. Tregelgas.
19	Hendre Villt	Do.	Ditto	Hendre Villt Mining Co.	John Pritchard.
20	Herward United	Do.	Holywell	Herwards United Mining Co.	W. J. Dunsford.
21	Long Rake	Do.	Halkin, Holywell	L. R. Mining Co.	Ditto.
22	Merllyn	Do.	Holywell	Merllyn Mining Co.	Not working. John Watson, London.
23	Mount Pleasant	Do.	Mold	M.P. Mining Co.	Robert Williams.
24	Michell Mine	Do.	Holywell	—	W. Sandol.
25	Orsedd	Do.	Ditto	Orsedd Mining Co.	David Jones.
26	Pant y Pwydu	Do.	Halkin	Ponty Pwydu Mining Co.	C. Hector and B. Nankiville.
27	West Bryngwiog	Do.	—	—	—
28	Wentnor (Pantassa)	Do.	Holywell	Wentnor Co.	J. Pierce. J. Kneebone.
29	East Pant-du	Do.	Ditto	E. P. Du Mining Co.	William Clemence.
30	Pant-y-go	—	(Part of Deep Level and Halkin Mines.)	—	—
31	Pennant	Do.	Between Holywell and St. Asaph.	Pennant Mine Co.	Tyson and Fletcher Whitehaven.
32	North Henblas	Do.	Holywell	—	A. Francis.
33	Pen-y-bryn	Do.	Ditto	—	Not working.
34	Top-y-rhes	Do.	Ditto	—	Ditto.
35	Rhosesmawr	Do.	Halkin	Rhosesmawr Mining Co.	Committee: Peulin ton, Parry, & Co.
36	Speedwell	Do.	Holywell	Speedwell Mining Co.	E. Ellis.
37	Talacre	Do.	Ditto	Talacre Mining Co.	(*Suspended.*)
38	Maes-yr-erwddu, Talargoch, Coetia Llys.	L & Z	Dyserth near Rhyl.	Talargoch Mining Co.	Johnson R. Jones.
39	Trelogan	L	Holywell	Trelogan Mine Co.	W. Martin.
40	Parry's Mine	Do.	Halkin	Parry's Mine Co.	C. Williamson.
41	Pant-y-Buarth	Do.	Mold	Pant-y-Buarth Co.	S. Nixon.
42	Quarel Las	Do.	Holywell	Quarel Lead Mining Co.	—
43	Tymaen	Do.	Ditto	Tymaen Co.	—

ANGLESEA.

1	Pary's Mine	C	Amlwch	Taylor and Son	Wm. Vivian.
2	Mona Mine	C	Ditto	Marquis of Anglesea.	J. Petherick.
3	Cefn Dhu	C	Llanfairynghornwy.	Francis Owen and James Rigby.	(*Suspended.*)

ISLE OF MAN.

1	Foxdale	L	Southern Hills	Isle of Man Mining Co.	Captain Bowden.
2	South Manx	L & C	Bradda Head	South Manx Mining Co.	Captain Grose.
3	Laxey	L C & Z	North-eastern Hills.	Laxey Mining Co.	Captain Rowe.
4	North Laxey	L & Z	Ditto	J. H. Murchison	Ditto.
5	Glen Moy	L	West coast from Peel to Glen Moy.	Peel Castle and Glen Moy Mining Co.	Captain Ashe.
6	Manghold Head	L	North-east coast	Richard Johnson	Richard Johnson, jr.
7	South Manghold	Do.	—	—	(*Suspended.*)
8	Peel Castle	L	—	—	—

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.

IRELAND.

1	Annaglough	L	Clare	-	Jas. Skimmings.
2	Ballinoe	C & P	-	General Mining Company.	Thos. King.
3	Ballycummisk	C	Cork	Wm. Hyde	Richard Pope.
4	Ballycorus	L	Dublin	Mining Company of Ireland.	(*Suspended.*)
5	Ballydehob	—	Cork	Mining Company of Ireland.	(*Ditto.*)
6	Ballygahan	C & P	Wicklow	Henry Hodgson	Henry Hodgson.
7	Ballyhickey	L	Clare	-	S. Wilkes.
8	Ballymaquiff	L	Galway	-	Capt. Thom.
9	Ballymurtagh	C & P	Wicklow	Wicklow Copper Mining Co.	Edward Barnes.
10	Ballynahunshogue	L	Ditto	Henry Hodgson	(*Suspended.*)
11	Ballyshannon	L	Donegal	-	
12	Ballyvergin	L	Clare	D. T. Macdonald	T. de la Hunter.
13	Bannishall	C	Cork	Bannishall Mining Co.	Thomas Kitto.
14	Bantry Lead Mine	L	Ditto	Martyn, Dennis, and Co.	Charles Thomas.
15	Bearhaven	C	Ditto	Bearhaven Mining Co.	Captain Reid. J. R. Reed.
16	Brandon Barytes	C & B	Ditto	Martyn, Dennis, and Co.	Charles Thomas.
17	Browhead	C	Ditto	Browhead Co.	N. W. Simons.
18	Cahenglassaur	L	Galway	F. M. S. Taylor.	-
19	Caime	L	Wexford	Mining Company of Ireland.	(*Suspended.*)
20	Carberry West	C	Cork	Carberry West Company.	
21	Carysfort	L & P	Wicklow	Carysfort Mining Co.	W. Roberts.
22	Castletown	L & Z	Clare	Col. M'Namara.	
23	Castleward	L	Down	Castleward Mining Co.	R. Tabb.
24	Clonkem	L & B	Wicklow	-	(*Suspended.*)
25	Cloughleagh	I & M	Ditto	A. Illingworth	F. Hill.
26	College Mines	L	Armagh	-	
27	Connorree	P	Wicklow	Connorree Mining Co.	Wm. Roberts.
28	Coony and Long Island.	C	Cork	Coony and Long Island Co.	Charles Thomas.
29	Cronebane	—			
30	Crookhaven	C	Ditto	A. C. Langton	H. Thomas.
31	Cullentiophpark	L	Wicklow	-	(*Suspended.*)
32	Derrycarr	C	Cork	Swanton and Co.	
33	Dhurode	C	Ditto	Butler	F. Lissabe.
34	Dundalk	L	Louth	-	(*Suspended.*)
35	East Shallee	L	Tipperary	General Mining Company.	Thos. King.
36	Gallynafunshogue				
37	Galway Mines	L	Galway	-	
38	Garryard, W.	L	Tipperary	General Mining Company.	Thos. King.
39	Gartydona	L	Cork	Tohrab, Holmes, & Co.	
40	Glandore	M	Ditto	Tonkin and Co.	Thos. Tonkin.
41	Glenanlin	C	Ditto	Glenanlin Co.	
42	Glengola	L & P	Galway	G. F. O'Flahertie.	
43	Glenmalure	L	Wicklow	Henry Hodgson.	
44	Great Cappagh	C	Cork	Cave and Co.	Wm. Eddy.
45	Gurtnadyne	L & P	Tipperary	General Mining Company.	Thos. King.
46	Gurtyrallig	C	Cork	Gurtyrallig Mining Company.	John Penrose.
47	Hibernian	L	-	-	W. Thomas
48	Horse Island	C	Cork	T. S. Cave, Esq.	Wm. Eddy.
49	Irish Consols	C	Ditto	Irish Consols Co.	

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
50	Kilbarry	C	Cork	Kilbarry Mining Company.	
51	Kilcoe	C	Ditto	Mining Company of Ireland.	(*Suspended.*)
52	Kileen	C	Ditto	Killeen Mining Company.	
53	Knockatillam	I & M	-	Rev. O. W. Moore	W. Smith.
54	Knockmahon	C	Waterford	Mining Company of Ireland.	Robt. Heron, Sec.
55	Keeldrum	L	Donegal	Ditto	(*Suspended.*)
56	Kilbrain	L	Ditto	Ditto	(*Ditto.*)
57	Kilbricken	L	Clare	Ditto	(*Ditto.*)
58	Lackamore	C	Tipperary	Miss Hamilton.	
59	Lansdown	L	Kerry		
60	Luganure and Glendalough.	L	Wicklow	Mining Company of Ireland.	Robt. Heron.
61	Milltown	L & Z	Clare	Clare Mining Company.	Francis Lisabe.
62	Mount Gabriel	C	Cork	Mount Gabriel Mining Co.	Charles Thomas.
63	Newtownards	L	Down	Newtownards Mining Co.	W. H. Rowe. C. Thomas.
64	Renville	L & P	Galway	-	(*Suspended.*)
65	Roaring Water	C	Cork		
66	Scart	L	Ditto	Boyle and Co.	
67	Schull Bay	C	Ditto	Schull Bay Mining Company.	W. Thomas.
68	Shallee	L	Waterford	General Mining Company.	
69	Silver Mines	Z	Tipperary	General Mining Company.	
70	Tassan Castleblany	L	Monaghan	Castleblany Mining Company.	Jas. Skimmings.
71	Tigrony	P	Wicklow	Williams and Co.	
72	Tynagh	L	Galway	T. Evans	(*Suspended.*)

SCOTLAND.

1	Loch Tay	C	Ayrshire	The Earl of Bredalbane.	
2	Strontian	L	Argyleshire	Sir T. M. Riddle, Bart.	
3	Lead Hills	L	Lanarkshire	Earl of Houpton	John Gill.
4	Fee Donald	L	Ditto	Sir T. M. Riddle, Bart.	
5	Wanloch Head	L	Dumfries	Duke of Buccleuch	James Steward.
6	Woodhead	L	Kirkcudbright	Hon. Mc Adam Cathcart.	
7	Tyndrum	L	Perthshire	The Earl of Bredalbane.	
8	Cairnsmore	L			
9	Mining Gaff or Black Craig	L	Kirkcudbright		
10	East Black Craig	L	Ditto		
11	Lockwinnoch	C	-	Lockwinnoch Mining Co.	Moncrief Mitchell.

No. 2.

COLLIERIES OF THE UNITED KINGDOM, IN 1862.

INSPECTORS OF COAL MINES.

Names of Inspectors.	District under Inspection.
MATTHIAS DUNN, Esq., Newcastle-on-Tyne -	Northumberland, Cumberland, and Durham North of the Wear.
JOHN J. ATKINSON, Esq., Bowburn, Ferry Hill.	Durham South of the River Wear in its course from the Sea at Sunderland up as far as Harraton near Chester-le-Street, and from thence westward, the line of the Pontop and Shields branch of the North-eastern Railway.
CHARLES MORTON, Esq., Wakefield - -	The West Riding of Yorkshire.
JOHN HEDLEY, Esq., Derby - - -	Derby, Nottingham, Warwickshire, and Leicester.
THOMAS WYNNE, Esq., Stone - - -	North Staffordshire, Shropshire, and Cheshire.
JAMES P. BAKER, Esq., Whitmore Reans, Wolverhampton.	South Staffordshire and Worcestershire.
JOSEPH DICKINSON, Esq., Manchester -	North and East Lancashire, called the Manchester District.
PETER HIGSON, Esq., Manchester - -	West Lancashire, the Wigan and St. Helen's Districts, and North Wales.
LIONEL BROUGH, Esq., Clifton, Bristol -	Monmouthshire, Gloucestershire, Somersetshire, and Devonshire.
THOMAS EVANS, Esq., Swansea - - -	South Wales Coal Field.
RALPH MOORE, Esq., Glasgow - - -	SCOTLAND.— *Eastern Division*—including East Lanarkshire, Fifeshire, Clackmannanshire, Haddingtonshire, Edinburghshire, Linlithgowshire, East Stirlingshire, &c.
WILLIAM ALEXANDER, Esq., Glasgow -	SCOTLAND.— *Western Division*—including Ayr, Dumfries, Dumbarton, West Division of Stirling, and part of Lanarkshire.

ENGLAND.

NORTHUMBERLAND, NORTHERN DIVISION OF DURHAM, AND CUMBERLAND.

Inspector, MATTHIAS DUNN.—NEWCASTLE-ON-TYNE.

No.	Name of Colliery.	Where situated.	Owner's Name.
	SEASALE COLLIERIES.		
	District of Tyne, Blyth, and Coquet.		
1	Allerdean - - -	Newcastle - -	Barkass and Company.
2	Andrews House - -	Gateshead - -	Bowes, Hutt, Wood, Palmer, and Company. (*The Marley Hill Company.*)
3	Ashington - - -	Morpeth - -	Henderson and Company.
4	Backworth - - -	Newcastle - -	Lamb, Taylor, and Co.
5	Barrington - - -	Morpeth - -	Bedlington Coal Co.
6	Bedlington - - -	Do. - -	Do.
7	Bebside - - -	Blyth - - -	N. Lambert, Nicholson, and Co.
8	Berry Edge - - -	Durham - -	Consett Iron Co.
9	Blaydon Burn - -	Gateshead - -	Jos. Cowen.
10	Blaydon Main - -	Do. - -	Messrs. Ramsay.
11	Blenkinsop - - -	Carlisle - -	Thomson and Company.
12	Broomhill - - -	Morpeth - -	Burdon, Barkass, and Company.
13	Brooms - - -	Consett - -	Ord and Maddison.
14	Burnhopfield - -	Gateshead - -	Marley Hill Company.
15	Burradon - - -	Newcastle - -	Joshua Bower.
16	Bush Blades - - -	Do. - -	J. Joicey and Company.
17	Cox Lodge - - -	Do. - -	Joshua Bower.
18	Cramlington, East - -	Do. - -	R. Lamb, Potters, and Scott.
19	Cramlington, West - -	Do. - -	Lambe, Maude, Taylor, and Co.
20	Cowpen - - -	Blyth - - -	Straker, Cookson, and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
21	Derwent, South	Gateshead	Dickinson and Co.
22	Eden	Pontop	Edward Richardson.
23	Eighton Moor	Gateshead	W. Burdon, Esq.
24	Elswick	Newcastle	Cochrane and Company.
25	Felling	Gateshead	Chs. Carr and Co.
26	Fenham	Newcastle	Banbridge and Co.
27	Friars Goose	Gateshead	Losh, Easton, and Co.
28	Garesfield	Do.	Marquis of Bute.
29	Gateshead (Shipcote)	Do.	Marley Hill Company.
30	Gosforth	Newcastle	Bowes, Hutt, and Co.
31	Haltwhistle, South Tyne	Carlisle	Watkin and Co.
32	Harraton	Chester-le-Street	Earl of Durham.
33	Harton	South Shields	Wood, Blacket, and Co.
34	Heworth	Gateshead	Henderson, Anderson, and Co.
35	Holywell, East	North Shields	Taylors & Company.
36	Kibblesworth	Do.	Marley Hill Coal Company.
37	Killingworth	Newcastle	Do.
38	Lintz Hall	Gateshead	Gooch and Company.
39	Manor Wallsend Hilda	South Shields	Wood, Blackett, and Co.
40	Marley Hill	Gateshead	Marley Hill Coal Company.
41	Mickley	Do.	Cookson, Cuthbert, and Liddell.
42	Mount Moor	—	Marley Hill Coal Company.
43	Monkwearmouth	Newcastle	Bell, Stobart, and Company.
44	Montague Main	Do.	Benson and Company.
45	Netherton	Morpeth	Jackson, Neil, and Gow.
46	Newsham	Blyth	Cookson, Cuthbert, and Co.
47	North Seaton	Do.	Taylors, Strakers, and Co.
48	Oxclose	Gateshead	Jonassohn and Company.
49	Ouston	Do.	Hunt, Perkins, and Company.
50	Pontop	Do.	Marley Hill Company.
51	Do.	Do.	Muschamp and Co.
52	Radcliffe	Acklington	Harrison, Carr, and Company.
53	Seaton Burn	Newcastle	Marley Hill Company.
54	Seaton Delaval	North Shields	Lamb, Burdon, Barnes, and Co.
55	Seghill	Newcastle	J. Laycock and Co.
56	Sheriff Hill	Gateshead	Gibson, Charlton, and Co.
57	Shield Row	Do.	Bell, Hedley, and Morrison.
58	Spital Tongue	Newcastle	R. Walters and Company.
59	Springwell	Gateshead	Marley Hill Company.
60	Stella	Do.	A. Potter and Company.
61	Tanfield Moor	Do.	James Joicey and Company.
62	Do. East	Do.	Do.
63	Do. Len	Do.	Do.
64	Team (Eighton Moor)	Do.	W. Burdon.
65	Throckley	Newcastle	R. Stephenson and Son.
66	Tyne Main	Gateshead	Losh, Easton, and Company.
67	Townley	Do.	A. Potter and Company.
68	Togstone	Acklington	George Smith, Esq.
69	Do.	Do.	Messrs. Cowan.
70	Urpeth	Chester-le-Street	Hunt, Perkins, and Company.
71	Usworth	Gateshead	Jonassohn and Elliott.
72	Walbottle	Newcastle	Messrs. Lamb.
73	Walker	Do.	N. Lambert, Nicholson, and Co.
74	Washington	Gateshead	Bell, Croudace, and Co.
75	Wylam	Newcastle	Capt. Blacket.

Landsale Collieries in Northumberland and North Durham Inspector's District.

1	Acomb	Newcastle	W. Marshall.
2	Allerdean	Berwick	Sibbit and Co.
3	Barcombe	Hexham	Henderson and Co.
4	Bar Moor	—	—
5	Benwell	Newcastle	Thompson and Co.
6	Do.	Do.	Cockran Carr.
7	Birkheads	Rothbury	M. Addison.
8	Bog Hall	Ponteland	N. Grace and Co.
9	Bowes Hill	Bellingham	—
10	Brinkburn	Morpeth	Brinkburn Iron Co.
11	Broad Oak	—	—
12	Callerton	Newcastle	M. Forster.
13	Chipchase	Hexham	— Deans.
14	Chirton	North Shields	Representatives of H. Hope.
15	Churn	Morpeth	Anderson and Co.
16	Coan Wood	Hexham	Crawhall and Co.
17	Cornwood	Haltwhistle	Dixon and Co.
18	Cowden	Hexham	B. Mock.
19	Doddington	Wooler	S. Salisbury.
20	Elsdon	Ponteland	— Eglingham.
21	Eltringham	Gateshead	J. Browns.
22	Eshott	Acklington	Messrs. Cowens.
23	Etal	Wooler	— Anderson.
24	Ford Moss	Do.	Marquis of Waterford.
25	Fallowfield	Hexham	Fallowfield Lead Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
26	Four Stones	Hexham	— Benson.
27	Framlington	Felton	Messrs. Nicholson.
28	Gathrick	Wooler	Johnson and Carrs.
29	Gray Mare	Hexham	— Brown.
30	Green Law Walls	Wooler	Johnson and Carrs.
31	Gunnerton	Hexham	J. Baird.
32	Haltwhistle	Carlisle	Henshaw.
33	Hareshaw Head	Bellingham	— Armstrong.
34	Hedley	Gateshead	W. Walker and Co.
35	Heddon	Newcastle	Messrs. Bates.
36	High Green	Bellingham	— Thompson.
37	Ingo	Do.	Lervick Salisbury and Co.
38	Kyoe	—	—
39	Loughs	—	—
40	Lynetrope	—	—
41	Lickar	Belford	J. Stephenson.
42	Morpeth Banks	Morpeth	Anderson and Co.
43	Do.	Do.	Prestwick and Forster.
44	Newton-on-the-Moor	Felton	R. Reed.
45	Prestwick	Ponteland	Young and Co.
46	Prudhoe	Prudhoe	M. Johnson.
47	Preston	North Shields	Messrs. Johnson.
48	Scremerston	Berwick	Johnson and Carrs.
49	Shilbottle	Alnwick	Messrs. Taylor.
50	Shores Wood	Berwick	Johnson and Carrs.
51	South Tyne (Haltwhistle)	Hexham	Watkin & Co.
52	Townhill	Berwick	Johnson and Carrs.
53	Toppett	Morpeth	I. Anderson.
54	Wark	Hexham	— Smith.
55	Whickham	Gateshead	G. Southern.
56	Widdrington	Morpeth	M. Coulson.
57	Winlaton	Gateshead	J. Cowen.
58	Do.	Do.	G. Ramsay.

CUMBERLAND.

1	Asby	Workington	J. Irving and Son.
2	Aspatria	Aspatria	John Harris.
3	Bolton	Wigton	Addison and Co.
4	Broughton Moor	Maryport	Jos. Harris and Co.
5	Camerton	Workington	Cook and Co.Co.
6	Cleator Moor	Whitehaven	Cleator Iron Company.
7	Clifton	Workington	I. and W. Fletcher and Co.
8	Croglin	Do.	Gen. Wyndham.
9	Crossbarrow and another	Do.	Messrs. Fletcher and Co.
10	Crossbarrow	Workington	Late Golightley.
11	Crossby	Maryport	Wm. Mulcaster and Co.
12	Crumnock New Colliery	Do.	Addison and Co.
13	Deen Moor	Do.	Mrs. Percival.
14	Dearham	Do.	Messrs. Walker.
15	Ellenborough	Do.	J. Harris, Greysouthern.
16	Flimby	Do.	Wilson and Co.
17	Do.	Do.	Mulcaster and Co.
18	Grey Southen	Workington	John Harris, Gray Southen.
19	Gilcruix	Maryport	Steel and Co.
20	Harrington	Harrington	Late J. Curwen.
21	Priest Croft	Wigton	— Drewry.
22	Reay Pit	Whitehaven	Late Earl of Lonsdale.
23	Seaton Moor Robin Hood	Maryport	Messrs. Wilson and Co.
24	Do.	Do.	Nicholson and Co.
25	Threpthwaite	Whitehaven	Ainsworth and Co.
26	Weary Hall	Wigton	Addison and Co.
27	Whitehaven Collieries	Whitehaven	Earl of Lonsdale.
28	Workington	Workington	Irving and Co., St. Helens. Norman and Co.

SOUTHERN DIVISION OF DURHAM.

Inspector, J. J. ATKINSON.—Bowburn, near Durham.

District of Tyne.

1	Brooms (Conside)	Lanchester	Consett Iron Company.
2	Burnhope	Do.	J. Sowerby and R. Fletcher.
3	Byron	Do.	Sowerby, Phillips, and Co.
4	Charlaw	Durham	Elliot, Hunter, and Co.
5	Craghead	Chester-le-Street	Hedley Brothers.
6	Crookhall (Consett)	Pontop	Consett Iron Company.
7	Copley	Cockfield	Trustees of (late W. L.) Prattman.
8	Dryburn Grange	Durham	Marchioness of Londonderry.
9	Edmondsley	Chester-le-Street	S. Tyzack.
10	Framwellgate Moor	Durham	Marchioness of Londonderry.
11	Lanchester	Lanchester	Consett Iron Company.
12	Nettlesworth	Chester-le-Street	Jonassohn and Elliott.
13	Pelaw, South	Do.	Perkins and Company.
14	Pelton	Do.	W. C. Curties and Company.
15	Pelton, West	Do.	Jas. Joicey, and Co.
16	Pontop, South	Pontop	H. Ritson and Brothers.

No.	Name of Colliery.	Where situated.	Owner's Name.
17	Sacriston	Durham	Hunter and Elliott.
18	South Moor	Pontop	Hedley, Morrison, and Co.
19	Stanley (Tanfield)	Do.	D. Burn.
20	South Tanfield	Chester-le-Street	James Joicey and Company.
21	Twizel	Do.	Do.
22	Waldridge	Do.	Sowerby, Philipps, and Co.
23	Witton	Do.	W. Hunter and Co.
	Wear and Seaham District.		
1	Belmont	Durham	C. and W. Bell.
2	Bourn Moor	Do.	Earl of Durham.
3	Brasside	Do.	Do.
4	Broomside	Do.	Marchioness of Londonderry.
5	Cocken	Do.	Earl of Durham.
6	Durham Old	Do.	Marchioness of Londonderry.
7	Elemore	Hetton	Hetton Coal Company.
8	Eppleton	Do.	Do.
9	Frankland	Durham	Earl of Durham.
10	Grange, Keepier	Do.	N. Wood and Company.
11	Grange, Rainton	Do.	Do.
12	Hetton, Great	Sunderland	Hetton Coal Company.
13	Do. South	Do.	Forster, Burrell, and Co.
14	Do. North	Do.	N. Wood and Company.
15	Haswell	Hetton	Taylor and Co.
16	Houghall	Durham	H. K. Spark and J. Love.
17	Houghton-le-Spring	Do.	Earl of Durham.
18	Keepier	Do.	Jno. Thwaites.
19	Lady Durham	Do.	Earl of Durham.
20	Lambton	Do.	Do.
21	Lumley	Do.	Do.
22	Little Town	Do.	Do.
23	Murton or Dalton	Sunderland	Forster, Burrell, and Co.
24	Newbottle	Do.	Earl of Durham.
25	Pensher	Do.	Marchioness of Londonderry.
26	Pittington	Durham	Do.
27	Rainton	Do.	Do.
28	Ryhope	Sunderland	Taylors and Co.
29	Shincliffe	Durham	H. K. Spark and J. Love.
30	Seaham	Sunderland	Marchioness of Londonderry.
31	Seaton	Do.	Do.
32	Sherburn Hill	Durham	Earl of Durham
33	Do. House	Do.	Do.
34	Whitwell	Do.	J. M. Ogden.
	Tees, Hartlepool, and Stockton District.		
1	Adelaide	Darlington	J. W. Pease.
2	Auckland, St. Helens	Do.	Do.
3	Do. West	Do.	Bolckow and Vaughan.
4	Bitchburn	Do.	Straker and Love.
5	Do. North	Do.	H. Stobart and Company.
6	Binchester	Auckland	West Hartlepool Harbour & Rail. Co.
7	Bishop's Close	Do.	Attwood and Co.
8	Black Boy	Darlington	Nicholas Wood and Co.
9	Bowburn, West Hetton	Ferryhill	West Hartlepool Harbour & Rail. Co.
10	Bowden Close	Darlington	J. Pease and Company.
11	Bowes, Cockfield	Cockfield	J. Hedley and Company.
12	Brancepeth	Do.	Straker and Love.
13	Brandon	Durham	Do.
14	Bracepeth (New)	Do.	Messrs. Cochrane and Co.
15	Butterknowle	Cockfield	Trustees of W. Luke Pratman, deceased.
16	Do. East	Do.	Summerson and Grievson.
17	Byers Green	Auckland	West Hartlepool Harbour & Rail. Co.
18	Cassop	Durham	R. P. Philipson.
19	Castle Eden	Ferryhill	William Cook or T. Richardson.
20	Chilton (Little)	Do.	West Hartlepool Harbour & Rail. Co.
21	Cockfield Fell	Cockfield	G. Dixon and Company.
22	Cold Knot (Whitfield)	Darlington	W. Wooler.
23	Cornsay	Tow Law	H. K. Spark.
24	Coxhoe, West Hetton	Ferryhill	West Hartlepool Harbour & Rail. Co.
25	Crag Wood	Auckland	P. Booth's Executors and Co.
26	Crowtrees, West Hetton	Ferryhill	West Hartlepool Harbour & Rail. Co.
27	Deanery	Darlington	J. Pease and Company.
28	Eldon, or South Durham	Do.	Smithson.
29	Elm Park	Dc.	C. Bainbridge and Co.
30	Etherley (Old)	Do.	H. Stobart and Company.
31	Evenwood	Do.	Thompsons and Garbutt.
32	Gordon	Do.	J. Hedley and Co.
33	Hedley Hope (Pease's West)	Do.	J. Pease and Company.
34	Heugh Hall, West Hetton	Ferryhill	West Hartlepool Harbour & Rail. Co.
35	Hunwick	Darlington	Do.
36	Hett	Ferryhill	Bell Brothers.
37	Inkermann	Auckland	Spark and Brothers.
38	Job's Hill	Do.	J. Pease and Company.

No.	Name of Colliery.	Where situated.	Owner's Name.
39	Kelloe, Old	Ferryhill	M. Forster and Company.
40	Kelloe South (Coxhoe)	Do.	West Hartlepool Harbour & Rail. Co.
41	Do. Town	Hartlepool	M. Forster and Company.
42	Lands	Darlington	H. Stobart and Company
43	Leasingthorne	Do.	N. Wood and Co.
44	Low Bitchburn (Thistle flat)	Do.	John Sharp.
45	Ludworth	Durham	T. Wood, Gulley, and Co.
46	Marshall Green	Darlington	Muschamp and Co's. successors.
47	Merrington	Do.	West Hartlepool Harbour & Rail. Co.
48	Newfield	Do.	Do.
49	Newton Cap	Auckland	H. Stobart and Co.
50	Norwood	Darlington	J. Hedley and Co.
51	Oakenshaw	Durham	Straker and Love.
52	Pease's West	Darlington	Jos. Pease and Company.
53	Page Bank	Durham	West Hartlepool Harbour & Rail. Co.
54	Raby	Auckland	Thompson and Garbutt.
55	Railey Fell	Auckland	H. Stobart and Co.
56	Roddy Moor, North (Pease's West).	Darlington	J. Pease and Company.
57	Rodridge	Hartlepool	Not in work.
58	Rough Lea	Auckland	H. Stobart and Co.
59	Shildon Lodge	Do.	Bolckow and Vaughan.
60	Shotton	Durham	Taylor and Co.
61	Storey Lodge	Darlington	Thompson and Garbutt.
62	Stanley	Auckland	J. Pease and Company.
63	Thornley	Tow Law	Attwood and Co.
64	Tindale	Auckland	J. Pease and Co.
65	Towlaw (Black Prince)	Darlington	Attwood and Company.
66	Trimdon	Ferryhill	T. Wood and Co.
67	Do. Grange	Do.	M. Foster.
68	Tursdale	Do.	Cochrane and Co.
69	Vanes Hartley	Cockfield	R. Summerson and Co.
70	Waterhouses (Brandon)	Auckland	J. Pease and Company.
71	Westerton	Darlington	Nicholas Wood and Co.
72	West Tees	Cockfield	H. Stobart and Co.
73	Whitelee	Auckland	Bolckow and Vaughan.
74	Whitworth	Darlington	Johnson and Company.
75	Wigglesworth	Cockfield	Raine and Co.
76	Willington, Sunny Brow	Do.	Straker and Love.
77	Wingate Grange	Ferryhill	J. Gulley's Executors.
78	Witton Park	Darlington	Kirsopp and Company.
79	Woodhouse Close	Auckland	Sir C. M'Lean.
80	Woodfield, Crook	Do.	Bolckow and Vaughan.

LANDSALE COLLIERIES IN THE SOUTH DURHAM INSPECTION DISTRICT.

1	Bowes Close	Auckland	— Snowdon.
2	Cockfield (West End)	Do.	George Dixon, junior.
3	Elvet	Durham	T. Crawford.
4	Edge	Cockfield	John Hardy.
5	North End	Do.	Simpson Walker.
6	Paddock Myers	Auckland	William Stonehouse.
7	Ushaw Moor	Durham	M. Holiday.
8	West Pits	Cockfield	Hardy and Hodgson.
9	Woodland Fell	Do.	Thomas May.

YORKSHIRE.

H.M. Inspector, CHARLES MORTON, St. John's, Wakefield.

1	Cullingworth	Bingley	Edward Townsend.
2	Denholme	"	Horsfall and Co.
3	Do.	"	Edward Townsend.
4	Norr Hill (Wilsden)	"	George G. Baxandall and Co.
5	Wilsden	"	Wood and Son.
1	Barmby Furnace	Barnsley	Wood and Co.
2	Blacker Main	"	Blacker Main Coal Co.
3	Bloomhouse Green	"	Henry Lodge.
4	Brampton	"	Lundhill Coal Co.
5	Darfield	"	Darfield Main Co.
6	Darley Main	"	Croft and Co.
7	Dodworth	"	Messrs. Charlesworth.
8	East Gawber	"	Craik and Co.
9	Edmund's Main	"	Mitchell and Co.
10	Furnace Main	"	Lockwood and Co.
11	Gawber Hall	"	Messrs. Greaves.
12	Haigh	"	Fountain and Son.
13	Hall Royd (Silkstone)	"	Haynes and Co.
14	High Royd and Elsecar	"	Hall and Co.
15	Honey Well	"	Thorpe's Executors.
16	Hoyland and Elsecar	"	John Woodhouse Day.
17	Lundhill	"	Lund Hill Coal Co.
18	Moor House	"	Fountain and Son.

No.	Name of Colliery.	Where situated.	Owner's Name.
19	Mount Osborne	Barnsley	William Day.
20	Mount Vernon	"	John Rogers.
21	New Gawber Hall	"	Sturges and Co.
22	North Gawber	"	Richard Thorp and Co.
23	Oaks	"	Barber and Co.
24	Old Gawber	"	Edward Bromley.
25	Old Silkstone	"	R. C. Clarke.
26	Old Silkstone Main	"	Cooper and Co.
27	Pogmoor	"	Pickering and Co.
28	Rockley (Ironstone)	"	Cooper and Co.
29	Shafton	"	W. Watson.
30	Silkstone Fall	"	Adshead and Co.
31	Silkstone	"	Messrs. Charlesworth.
32	Speedwell (Mapplewell)	"	E. Sutcliffe and Co.
33	Swaithe Main	"	Mitchell and Co.
34	Strafford	"	Smith and Co.
35	Swallow Hill, Darton	"	Pickles and Co.
36	Victoria	"	E. Sutcliffe and Co.
37	West Gawber	"	Joseph Emsley.
38	West Silkstone	"	Kirsop and Co.
39	White Hill (Dodworth)	"	Messrs. Greaves.
40	Wharncliffe Silkstone	"	Wharncliffe Silkstone Coal Co.
41	Willow Bank	"	Thorpe's Executors.
42	Winter Hill	"	Messrs. Norton.
43	Wombell Main	"	Wombell Main Coal Co.
44	Woolley	"	Woolley Coal Co.
45	Worsborough Park	"	Cooper and Co.
1	Allerton	Bradford	Bowling Iron Co.
2	Do.	"	Wood and Son.
3	Baildon Moor	"	Midgeley and Co.
4	Birkby Lane	"	Robertshaw and Co.
5	Birkshall	"	Charles North.
6	Bolton Wood	"	Handforth and Co.
7	Bowling	"	Hird, Dawson, and Hardy.
8	Do.	"	Joseph Beanland.
9	Do.	"	Bowling Iron Co.
10	Do.	"	E. Gittins.
11	Bradford	"	Bowling Iron Co.
12	Broom Hall	"	Thomas Pitts.
13	Clayton	"	Barstow and Co.
14	Cleckheaton	"	Bowling Iron Co.
15	Do.	"	Hird, Dawson, and Hardy.
16	Clifton	"	Hird, Dawson, and Co.
17	Cutler Height	"	Baxandall and Co.
18	Dog Lane	"	G. Mortimer.
19	Eccleshill	"	Idle and Eccleshill Coal Co.
20	Fieldhouse	"	Charles North.
21	Hartshead	"	Hird, Dawson, and Hardy.
22	Heaton (Shipley)	"	George Heaton.
23	Holme Bank	"	Baxandall and Co.
24	Horton	"	Hird, Dawson, and Hardy.
25	Do.	"	Bowling Iron Co.
26	Do.	"	Charles North.
27	Do.	"	Barstow and Co.
28	Hunsworth	"	Bowling Iron Co.
29	Laister Dyke	"	Cliffe and Son.
30	North Bierley	"	Bowling Iron Co.
31	Do.	"	Hird, Dawson, and Hardy.
32	North Cliffe, Shipley	"	Joseph Wright.
33	Norwood Green	"	Hird, Dawson, and Hardy.
34	Rockwell	"	Smith and Co.
35	Scholes	"	Hird, Dawson, and Hardy.
36	Seventeens (Clifton)	"	Bowling Iron Company.
37	Shelf	"	Hird, Dawson, and Hardy
38	Do.	"	Bowling Iron Co.
39	Smithey Place	"	Messrs. Robinsons.
40	Thornton	"	William Illingworth.
41	Do.	"	Townend and Co.
42	Do.	"	Wood and Son.
43	Do. Road	"	Charles North.
44	Tong	"	Hird, Dawson, and Hardy.
45	Do.	"	Bowling Iron Co.
46	Do.	"	James Scholfield.
47	Do. Street	"	Hall and Co.
48	Wibsey	"	Charles North.
49	Wike	"	Hird, Dawson, and Hardy.
1	Babes in the Wood	Dewsbury	Crawshaw and Co.
2	Batley	"	Critchley and Co.
3	Briestfield	"	H. Fell.
4	Bunkers Hill (Whitley)	"	Luke Kitson.
5	Chickenley Heath	"	Greaves Brothers and Co.
6	Combs	"	Joshua Ingham.
7	Cross Bank (Batley)	"	S. Holliday.

No.	Name of Colliery.	Where situated.	Owner's Name.
8	Dewsbury	Dewsbury	Messrs. Haighs.
9	Dewsbury Moor	"	David Wroe and Co.
10	Dewsbury Moor	"	Messrs. Haighs.
11	Fall House (Whitley)	"	Joseph Bedford.
12	Gawthorpe	"	Messrs. Haighs.
13	Hartshead Moor Bottom	"	Clegg and Co.
14	Heckmondwike	"	David Wroe and Co.
15	Hostingley (Thornhill)	"	Joshua Ingham.
16	Ings	"	Do.
17	Kiln Croft	"	Crawshaw and Co.
18	Lane Dyehouse	"	J. Whitley.
19	Ravens Lodge	"	Messrs. Haigh.
20	Riding	"	Crawshaw and Co.
21	Soothill	"	Do.
22	Staincliffe (Batley)	"	Mary Kaye.
23	Upper Batley	"	Hardy and Co.
1	Alderscholes (Thornton)	Halifax	Michael Pearson.
2	Allerton	"	Wood and Son.
3	Banks	"	Messrs Pitchforth.
4	Binns Bottom	"	Hebblethwaite and Co.
5	Bradshaw (Ovenden)	"	Lassey and Co.
6	Bradshaw Lane	"	Spencer and Co.
7	Clifton	"	Walker's Executors.
8	Crooked Lane	"	Michael Stocks.
9	Dickey Steel Elland	"	H. Hawkyard.
10	Dove House	"	Holt and Co.
11	Elland	"	Robinson and Co.
12	Elland Hey	"	Abraham Firth.
13	Harp Bottom (Queenshead)	"	Metcalf and Co.
14	Highfield	"	Holmes and Co.
15	Lightcliffe	"	Barraclough and Son.
16	Listerwick	"	John Lister.
17	Mountain End	"	Foster and Son.
18	Park Bottom	"	Wilcock and Co.
19	Quarry House	"	Holmes and Co.
20	Queens Head	"	Brigg and Son.
21	Rook	"	Barraclough and Son.
22	Rooks (Hipperholme)	"	Tordoff and Sons.
23	Shaw Lane	"	Michael Stocks.
24	Shibden	"	Holmes and Co.
25	Shibden	"	Holt and Co.
26	Shibden Dale	"	R. Woodhead.
27	Shugden	"	Michael Stocks.
28	Shugden Head	"	T. S. Walsh.
29	Shugden Head	"	Spencer and Co.
30	Soil Hill (Ovenden)	"	Lassey and Co.
31	Stonyhall	"	M. Sheard.
32	Swan Banks	"	W. H. Rawson.
1	Box Ings	Huddersfield	Seth Senior.
2	Bradley	"	Charles Wheatley.
3	Brockholes	"	Messrs. Haighs.
4	Calder (Mirfield)	"	Charles Wheatley.
5	California (Shelley)	"	Matthews and Co.
6	Clayton Common (Clayton West).	"	Joseph Norton.
7	Close Hill	"	James Wheatley.
8	Cowmes	"	J. Sheard.
9	Crossley Lane	"	Benjamin Barraclough.
10	Duke Wood (Clayton West)	"	Joseph Norton.
11	Ellen Tree	"	John Alderson.
12	Farmer Lane	"	Uriah Tinker.
13	Fartown	"	James Wheatley.
14	Fieldhouse	"	Edward Brooke.
15	Grangehouse	"	C. Sutcliffe.
16	Gregory Spring (Mirfield)	"	J. Sheard.
17	Grimescar	"	Jones and Co.
18	Helm	"	Charles Wheatley.
19	Hollinghouse	"	Messrs. Haighs.
20	Hollin Heys	"	Jones and Co.
21	Honley	"	Messrs. Robinson.
22	Kirkburton	"	W. Rhodes.
23	Kirkheaton	"	Messrs. Cardwells.
24	Kirk Style (Cumberworth)	"	Messrs. Haighs.
25	Kitson Hill (Mirfield)	"	Henry Walker and Son.
26	Lane	"	James Whitley.
27	Lane Side (Shelley)	"	Messrs. Kenyons.
28	Ledgard Bridge (Mirfield)	"	Charles Wheatley.
29	Linfit	"	Hey and Co.
30	Lockwood Common	"	James Whitley.
31	New Ground	"	Do.
32	Northorpe (Mirfield)	"	Benjamin Barraclough.
33	Pease Close	"	J. Sheard.
34	Redhill (Shelley)	"	Matthews and Co.

K

No.	Name of Colliery.	Where situated.	Owner's Name.
35	Rowley	Huddersfield	J. Sheard.
36	Shelley	"	Copley and Co.
37	Sinking Wood	"	Messrs. Haighs.
38	Taylor Hill	"	James Whitley.
39	Upper Bradley	"	John Cookson.
40	Whitley (Kirkheaton)	"	Messrs. Cardwell.
41	Wood	"	Uriah Tinker.
42	Do.	"	Messrs. Haighs.
43	Woodroyd (Honley)	"	Do.
1	Barnside	Holmfirth	Uriah Tinker.
2	Foxhouse	"	Mrs. Wagstaff.
3	Hepworth	"	Hepworth Iron Co.
4	Law	"	Uriah Tinker.
5	Thurstonland	"	James Whitley.
6	Do.	"	Thurstonland Coal Co.
1	Stanbury Moor	Keighley	Stanbury Coal, Iron, and Lead Mining Co.
1	Adwalton Moor	Leeds	William Bowers and Brothers.
2	Allerton Main	"	Joshua Bower.
3	Do. Haigh Moor	"	Locke and Co.
4	Balaklava (Morley)	"	West Ardsley Coal Co.
5	Beeston	"	Farnley Iron Co.
6	Do.	"	Harding and Co.
7	Do.	"	Hird, Dawson, and Hardy.
8	Beeston Lodge	"	J. Clarke.
9	Beverley (Armley)	"	W. H. Chapman.
10	Birkenshaw	"	William Ackroyd and Co.
11	Birkhill (Birkenshaw)	"	J. and W. Harrison.
12	Blue Hills Lane (Wortley)	"	Benjamin North.
13	Brick Wall (Adwalton)	"	Ephraim Holliday.
14	Britannia Main (Adwalton)	"	J. Barraclough.
15	Brown Moor	"	Edward Waud.
16	Burmantofts	"	Heptenstall and Co.
17	Calverley	"	Woodhead's Executors.
18	Churwell	"	Knowles and Co.
19	Do.	"	Harding and Co.
20	Do.	"	Hird, Dawson, and Hardy.
21	Do.	"	William Ward.
22	Do.	"	Farnley Iron Co.
23	College (Birstal)	"	John Rhodes' Executors.
24	Crown Point (Drighlington)	"	Messrs. Terry.
25	Crow Trees (Gomersal)	"	John Rhodes' Executors.
26	Dale Lane (Heckmondwicke)	"	John Sheard.
27	Dartmouth	"	William Ward.
28	Dean House (Morley)	"	Bedford and Co.
29	Deep Green (Hartshead)	"	Sheard and Co.
30	Doghouse (Liversedge)	"	Messrs. Marriott.
31	Drub Lane (Gomersal)	"	Edward Tattersall.
32	Dye House (Gomersal)	"	Knowles and Co.
33	Elland Road	"	Messrs. Towler.
34	Ellerby Lane	"	Bowling Iron Co.
35	Farnley	"	Farnley Iron Co.
36	Farnley Wood	"	Rogers and Son.
37	Farsley	"	William Sharp.
38	Foxholes (Methley)	"	Rayner and Co.
39	Garforth	"	Gascoigne and Co.
40	Gelder Road	"	William Ward.
41	Gildersome	"	Farnley Iron Co.
42	Do.	"	Do.
43	Do.	"	John Halliday and Brothers.
44	Gildersome Street	"	Edward Ackroyd.
45	Gomersal Main	"	Emmet and Son.
46	Green Man (Hunslet)	"	Robinson and Co.
47	Greville (Rawden)	"	Smith and Co.
48	Holbeck	"	Hird, Dawson, and Hardy.
49	Hopewell (Gildersome Street)	"	Brookbank and Co.
50	Howden Clough	"	Thomas Asquith and Son.
51	Howley Park (Morley)	"	Howley Park Coal Co.
52	Hunslet	"	Hird, Dawson, and Hardy.
53	Idle	"	Idle and Eccleshill Coal Co.
54	In Moor (Tong)	"	Terry and Co.
55	Kippax West Main	"	Locke and Co.
56	Kirkgate (Birkenshaw)	"	A. and J. Healey.
57	Latham Lane (Gomersal)	"	Messrs. Jackson.
58	Little Gomersal	"	Crowther and Co.
59	Little Green (Liversedge)	"	Rhodes and Co.
60	Liversedge Foundry	"	Thornton and Sons.
61	Lumb Wood	"	Drighlington Coal Co.
62	Manston	"	Edward Waud.
63	Micklefield	"	Do.
64	Middleton	"	Brandling's Trustees.
65	Morley	"	Messrs. Harding and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
66	Morley	Leeds	Farnley Iron Co.
67	Morley Main	"	William Ackroyd and Co.
68	Nethertown	"	W. Gledhill.
69	Neville Hill	"	J. B. Faviell.
70	Newmarket (Adwalton)	"	Newmarket Coal Co.
71	New Hall (Middleton)	"	Charles Grosvenor and Son.
72	New Road (Liversedge)	"	Messrs. Marriott.
73	Oakwell	"	William Ackroyd and Co.
74	Oldfieldnook (Cleckheaton)	"	H. W. Crossley and Co.
75	Osmondthorpe	"	Farnley Iron Co.
76	Owlet Hall	"	Mason and Co.
77	Peep Green (Hartshead)	"	Sheard and Co.
78	Penn Field (Drighlington)	"	Terry and Co.
79	Pepper Lane (Hunslet)	"	Joshua Bower.
80	Potternewton	"	Farnley Iron Co.
81	Primrose Hill (Liversedge)	"	Jackson and Co.
82	Quaker Lane (Liversedge)	"	John Sheard.
83	Robert Town	"	Joseph Mann and Co.
84	Do.	"	William Parker and Co.
85	Robin Hood	"	Messrs. Charlesworth.
86	Rock (York Road)	"	Lassey and Wilcock.
87	Rothwell Haigh	"	Messrs. Charlesworth.
88	Scotland (Gomersal)	"	J. and W. Harrison.
89	Scratch Lane (Gomersal)	"	Messrs. Jackson.
90	Seacroft	"	Edward Waud.
91	Smithers (Birstal)	"	Bastow and Co.
92	Spring Gardens	"	Drighlington Coal Co.
93	Stubley Farm (Heckmondwicke).	"	Kellatt and Co.
94	Sykes (Drighlington)	"	Terry and Co.
95	Waterloo	"	J. T. Fenton.
96	Waterloo Main	"	J. T. Leather.
97	Water Loose (Adwalton)	"	Ellison and Co.
98	West Lane (Gomersal)	"	Messrs. Jackson.
99	West Yorkshire (Birstall)	"	George Ellison.
100	White House (York Road)	"	Messrs. Garside.
101	Whitelee	"	Bastow and Co.
102	Wortley	"	Ingham and Son
103	Do.	"	Cliffe and Son.
104	Victoria (Morley)	"	Messrs. Haigh.
105	Do. (Adwalton)	"	George Ellison.
106	Do.	"	John Holmes.
1	Haigh Moor	Normanton	Pope and Co.
2	Methley Junction	"	Briggs and Co.
3	West Riding	"	Pope and Co.
4	Whitwood	"	Briggs and Co.
1	Berry Moor	Penistone	Messrs. Hinchliffe.
2	Bullhouse	"	Do.
3	Crow Edge	"	Do.
4	Cumberworth	"	Addy and Co.
5	Denby Dale	"	Thomas Haigh.
6	Middlecliffe	"	Messrs. Tinker.
1	Allerton Bywater	Pontefract	T. M. Carter and Co.
2	Newton Main	"	Briggs and Co.
3	Snydale	"	Rhodes and Co.
1	Aldwark Main	Rotherham	Shaw and Co.
2	Aston	"	France and Sons.
3	Carhouse	"	Rhodes and Co.
4	Cottage of Content	"	George Law.
5	Dropping Well	"	Barber and Co.
6	Do.	"	Chambers and Son.
7	Elsecar	"	Earl Fitzwilliam.
8	Fence (Woodhouse Mill)	"	Fence Coal Co.
9	Greasbrough Old Park Gate	"	B. and J. Sellars and Co.
10	Holmes	"	Masborough Coal Co.
11	Kilnhurst	"	Thrybergh Hall Coal Co.
12	Kimberworth	"	Samuel Beale and Co.
13	Park Gate	"	Earl Fitzwilliam.
14	Rawmarsh	"	J. Knapton.
15	Do.	"	Barber and Co.
16	Do.	"	Messrs. Charlesworth.
17	Scholes	"	Samuel Beale and Co.
18	Thorpe Common	"	Potter and Co.
19	Tinsley Park	"	Benjamin Huntsman.
20	Warren Vale	"	Messrs. Charlesworth.
21	Waleswood	"	Shaw and Co.
1	Ashes	Saddleworth	Leeses and Co.
2	Strinesdale	"	Chadwick and Co.
1	Ingleton	Settle	Hunter and Co.
1	Birley	Sheffield	Hounsfield and Co.
2	Birley Vale	"	Hounsfield and Co.
3	Brightside	"	Unwin and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
35	Rowley	Huddersfield	J. Sheard.
36	Shelley	"	Copley and Co.
37	Sinking Wood	"	Messrs. Haighs.
38	Taylor Hill	"	James Whitley.
39	Upper Bradley	"	John Cookson.
40	Whitley (Kirkheaton)	"	Messrs. Cardwell.
41	Wood	"	Uriah Tinker.
42	Do.	"	Messrs. Haighs.
43	Woodroyd (Honley)	"	Do.
1	Barnside	Holmfirth	Uriah Tinker.
2	Foxhouse	"	Mrs. Wagstaff.
3	Hepworth	"	Hepworth Iron Co.
4	Law	"	Uriah Tinker.
5	Thurstonland	"	James Whitley.
6	Do.	"	Thurstonland Coal Co.
1	Stanbury Moor	Keighley	Stanbury Coal, Iron, and Lead Mining Co.
1	Adwalton Moor	Leeds	William Bowers and Brothers.
2	Allerton Main	"	Joshua Bower.
3	Do. Haigh Moor	"	Locke and Co.
4	Balaklava (Morley)	"	West Ardsley Coal Co.
5	Beeston	"	Farnley Iron Co.
6	Do.	"	Harding and Co.
7	Do.	"	Hird, Dawson, and Hardy.
8	Beeston Lodge	"	J. Clarke.
9	Beverley (Armley)	"	W. H. Chapman.
10	Birkenshaw	"	William Ackroyd and Co.
11	Birkhill (Birkenshaw)	"	J. and W. Harrison.
12	Blue Hills Lane (Wortley)	"	Benjamin North.
13	Brick Wall (Adwalton)	"	Ephraim Holliday.
14	Britannia Main (Adwalton)	"	J. Barraclough.
15	Brown Moor	"	Edward Waud.
16	Burmantofts	"	Heptenstall and Co.
17	Calverley	"	Woodhead's Executors.
18	Churwell	"	Knowles and Co.
19	Do.	"	Harding and Co.
20	Do.	"	Hird, Dawson, and Hardy.
21	Do.	"	William Ward.
22	Do.	"	Farnley Iron Co.
23	College (Birstal)	"	John Rhodes' Executors.
24	Crown Point (Drighlington)	"	Messrs. Terry.
25	Crow Trees (Gomersal)	"	John Rhodes' Executors.
26	Dale Lane (Heckmondwicke)	"	John Sheard.
27	Dartmouth	"	William Ward.
28	Dean House (Morley)	"	Bedford and Co.
29	Deep Green (Hartshead)	"	Sheard and Co.
30	Doghouse (Liversedge)	"	Messrs. Marriott.
31	Drub Lane (Gomersal)	"	Edward Tattersall.
32	Dye House (Gomersal)	"	Knowles and Co.
33	Elland Road	"	Messrs. Towler.
34	Ellerby Lane	"	Bowling Iron Co.
35	Farnley	"	Farnley Iron Co.
36	Farnley Wood	"	Rogers and Son.
37	Farsley	"	William Sharp.
38	Foxholes (Methley)	"	Rayner and Co.
39	Garforth	"	Gascoigne and Co.
40	Gelder Road	"	William Ward.
41	Gildersome	"	Farnley Iron Co.
42	Do.	"	Do.
43	Do.	"	John Halliday and Brothers.
44	Gildersome Street	"	Edward Ackroyd.
45	Gomersal Main	"	Emmet and Son.
46	Green Man (Hunslet)	"	Robinson and Co.
47	Greville (Rawden)	"	Smith and Co.
48	Holbeck	"	Hird, Dawson, and Hardy.
49	Hopewell (Gildersome Street)	"	Brookbank and Co.
50	Howden Clough	"	Thomas Asquith and Son.
51	Howley Park (Morley)	"	Howley Park Coal Co.
52	Hunslet	"	Hird, Dawson, and Hardy.
53	Idle	"	Idle and Eccleshill Coal Co.
54	In Moor (Tong)	"	Terry and Co.
55	Kippax West Main	"	Locke and Co.
56	Kirkgate (Birkenshaw)	"	A. and J. Healey.
57	Latham Lane (Gomersal)	"	Messrs. Jackson.
58	Little Gomersal	"	Crowther and Co.
59	Little Green (Liversedge)	"	Rhodes and Co.
60	Liversedge Foundry	"	Thornton and Sons.
61	Lumb Wood	"	Drighlington Coal Co.
62	Manston	"	Edward Waud.
63	Micklefield	"	Do.
64	Middleton	"	Brandling's Trustees.
65	Morley	"	Messrs. Harding and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
19	Coal Aston	Chesterfield	James Rhodes.
20	Colliery	"	C. Rotheram.
21	Combermere	"	Webster and Company.
22	Cottam, Old	"	Appleby and Company.
23	Do. New	"	Do.
24	Dore	"	J. Smith.
25	Dronfield	"	Messrs. Lucas and Sons.
26	Dunstone	"	S. Lankester.
27	Do.	"	M. Senior.
28	Eckington	"	Wells and Company.
29	Do.	"	John Rhodes.
30	Falls Wood	"	Messrs. Badger.
31	Foxley Oaks	"	Rev. W. Pierce.
32	Grassmoor	"	Barnes and Company.
33	Green Lane	"	W. Hooker and Company.
34	Hady Hill	"	Henson and Company.
35	Hasland	"	Knowles and Company.
36	Do.	"	O. Pierce.
37	Highfield	"	R. Wright.
38	Hollingwood	"	R. Barrow.
39	Holmwoode Heath	"	Joshua Townley.
40	Ingmanwell	"	Jno. Knowles.
41	Killamarsh	"	T. Ward.
42	Killarmarsh	"	Webster and Company.
43	Do.	"	T. Webster.
44	Lodge	"	J. C. Plevins.
45	Monk Wood	"	Do.
46	Moore Hole	"	Wells and Company.
47	Mosbro' Moor	"	R. and J. Swallow.
48	Do.	"	Wells and Company.
49	Do.	"	L. Worrall.
50	Nesfield	"	Chesterfield and Midland Silkstone Coal Company.
51	Newbold	"	Messrs. Nadin and Pearson.
52	Do.	"	Messrs. Beal and Co.
53	New Tapton	"	Messrs. Booth & Co.
54	Newbold	"	E. Taylor.
55	New Hollingwood	"	R. Barrow.
56	North Wingfield	"	Wm. Jackson, M.P., and Company.
57	Old Cotes	"	Messrs. Galloway.
58	Oxclose	"	Knight and Company.
59	Reinshaw	"	Appleby and Company.
60	Reinshaw Park	"	Wells and Company.
61	Ridgway	"	F. H. Hutton.
62	Shoebridge	"	Dunston and Barlow Iron Company.
63	Shirland	"	F. Spencer.
64	Snape Hill	"	Messrs. S. Lucas and Sons.
65	Springfield	"	S. Addy.
66	Speedwell	"	R. Barrow.
67	Springwell	"	Do.
68	Stanfree	"	R. Wright.
69	Staveley	"	J. Marples.
70	Sutton	"	Robert Arkwright.
71	Stubley	"	Messrs. S. Lucas and Sons.
72	Tapton	"	Sayers and Co.
73	Unstone	"	H. Rangley.
74	Walton	"	George Hoskins.
75	Do.	"	J. Hewitt.
76	Do.	"	Oldfield and Company.
77	West Stavely	"	Bainbridge and Company.
78	Whittington	"	Rev. W. Pierce.
79	William Thorpe	"	Wingermouth Coal Company.
80	Woodhouse Lane	"	J. H. Gosling.
81	Woodhouse	"	Booker and Co.
1	Berrister Lane	Alfreton	C. Seeley and Company.
2	Blackwell	"	Fletcher and Co.
3	Brands', Hard Coal	"	Butterley Company.
4	Do. Soft Coal	"	Do.
5	Butterley Park	"	Do.
6	Carnfield, Hard Coal	"	Coke and Company.
7	Do. Soft Coal	"	Do.
8	Coates Park	"	C. Seeley and Company.
9	Do.	"	J. Oakes and Company.
10	Codner Park	"	Butterley Company.
11	Forty Horse	"	Do.
12	Highfield	"	Okerthorpe Iron Co.
13	Hartshay	"	Butterley Company.
14	Langley	"	Do.
15	Langton	"	Coke and Company.
16	Loscoe	"	Butterley Company.
17	Newlands	"	Do.
18	New Main	"	Do.
19	Oakerthorpe	"	Okerthorpe Iron Co.
20	Pinxton or Palmerston	"	Coke and Company.

No.	Name of Colliery.	Where situated.	Owner's Name.
21	Pyebridge	Alfreton	James Oakes and Company.
22	Riddings	"	Do.
23	Ripley	"	Butterley Company.
24	Sleights	"	Coke and Company.
25	Swanwick	"	W. P. Morewood.
26	Tibshelf, Old	"	J. Chambers.
27	Do. New	"	Do.
28	Do.	"	R. Storrer.
29	Upper Birchwood	"	Butterley Company.
1	Buckland Hollow	Ripley	J. Rhodes.
2	Denby, Old	"	W. D. Lowe.
3	Do., New	"	Do.
4	Denby Iron Works	"	Messrs. Dawes.
5	Kilburn	"	J. Ray.
6	Marehay	"	Butterley Company.
7	Morely Park	"	F. H. Disney.
8	Pentrich	"	Messrs. Haslam.
9	Whiteley	"	Butterley Company.
10	Water Gates	"	Do.
1	Bonsall	Buxton	J. Srigley.
2	Brundedge	"	L. and E. Hall.
3	Buxton	"	R. Broome and Co.
4	Cheseworth	Glossop	J. Jowett.
5	Furnes and Bagsworth	Buxton	J. Stott and Co.
1	Lanesido	Stockport	Messrs. Hadfield.
2	Ludworth	"	J. Jowitt.
3	New Mills	"	Do.
4	Ollersett	"	Messrs. Brocklehurst.
5	Thornsett	"	J. Jowitt.
6	Thornsett Bridge	"	J. Bradbury.
7	Whaley Bridge	Whaley Bridge, Stockport.	Exors. of Thomas Gisborne.
1	Awsworth	Ilkeston	G. Parker.
2	Cotmanhay	"	Barber, Walker, and Co.
3	Benerley	"	G. Parker.
4	Heanor	"	J. Eley.
5	Do.	"	Birchinshaw and Co.
6	Do.	"	J. Argyle.
7	Do.	"	J. Prince.
8	Granby	"	Butterley and Co.
9	Rutland	"	I. and R. Potter.
10	Shipley, Soft Coal	"	E. M. Mundy.
11	Do., Hard Coal	"	Do.
12	Stoneyford, Old	"	M. Royston.
13	West Hallam	"	H. B. Whitehouse and Son.
14	Hallam	"	F. Newdegate.
1	Bretby	Burton-on-Trent	Lord Chesterfield.
2	Church Gresley	"	Marquis of Hastings.
3	Granville	"	Trustees of Court Grenville.
4	Gresley Wood	"	Smedley and Church.
5	Anglesey	"	Bond and Company.
6	New Hall Field	"	Smedley and Church.
7	Stanton	"	Messrs. Nadin.
8	Swadlincote	"	Hall and Boardman.
9	Woodfield or Newhall	"	Messrs. Nadin.

NOTTINGHAMSHIRE.

H.M. Inspector, JOHN HEDLEY, Derby.

1	Cinder Hill	Nottingham	T. North.
2	Gilt Brook	"	Nicholson and Co.
3	High Park	"	Barber, Walker, and Co.
4	Hill Top	"	Do.
5	Hucknal Torchard	"	W. Walker and Co.
6	Kimberley	"	T. North.
7	Newcastle	"	Do.
8	Radford	"	Lord Middleton.
9	Beau Vale	East Wood	Barber, Walker, and Co.
10	Beggar Lea	"	Do.
11	Brinsley	"	Do.
12	East Wood	"	Do.
13	Underwood	"	Do.
14	Watnall	"	Do.
15	Hucknall	Mansfield	Messrs. Mellers.
16	Molineux	"	T. Buxton and Co.
17	Skegby	"	J. Dodsley.
18	Mexbro'	"	Butterly Company.
19	Plumtree	Eastwood	Do.
20	Portland	Mansfield	Do.
21	Shire Oak	Worksop	Duke of Newcastle.

No.	Name of Colliery.	Where situated.	Owner's Name.

WARWICKSHIRE.

H.M. Inspector, JOHN HEDLEY, Derby.

1	Baddesley - - -	Atherstone - -	W. S. Dugdale.
2	Bedworth Charity - -	Coventry - -	Williams and Co.
3	Craven - - -	Coventry - -	W. and J. Harris.
4	Exhall - - -	„ - -	Exhall Coal Company.
5	Glascote - - -	Tamworth - -	Firmstone and Co.
6	Griff - - - -	Nuneaton - -	C. N. Newdigate, M.P.
7	Haunch Wood - -	Nuneaton - -	Nowell and Co.
8	Hawkesbury - - -	Bedworth - -	Exors. of G. Whieldon.
9	Kettlebrook - - -	Tamworth - -	Exors. of T. Dumulo.
10	Polesworth - - -	Tamworth - -	Shaw and Cadlicote.
11	Peel - - - -	„	G. Skey.
12	Pooley - - - -	„	J. Thomas.
13	Tame Valley - - -	Tame Valley - -	Woods and Greenwood.
14	Victoria - - -	Coventry - -	Troughton and Co.
15	Wilnecote - - -	Tamworth - -	Perrins and Harrison.
16	Wykin - - -	Coventry - -	Wykin Coal Company.

LEICESTERSHIRE.

H.M. Inspector, JOHN HEDLEY, Derby.

1	Bagworth - - -	Leicester - -	Lord Maynard.
2	Coleorton - - -	Ashby-de-la-Zouch -	Walker and Worswick.
3	Ibstock - - -	„	E. M. Green and Co.
4	Lount - - -	„	Walker and Worswick.
5	Moira - - -	„	Marquis of Hastings.
6	Do. New - - -	„	Do.
7	Oakthorpe - - -	„	Do.
8	Snibston - - -	Leicester - -	G. R. Stephenson and Co.
9	Swannington - - -	Ashby-de-la-Zouch -	W. Worswick.
10	Whitwick - - -	Leicester - -	J. Whetstone and Co.

NORTH STAFFORDSHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Bank Top - - -	Cheadle - -	Binns and Company.
2	Blakehall - - -	„	Thos. Holmes.
3	Boundary - - -	„	— Whitehurst.
4	Callow Hill - - -	„	Plant and Company.
5	Cheadle - - -	„	Charles Haigh.
6	Claypits - - -	„	Wm. Bowers.
7	Delph House - - -	„	Thos. Holmes.
8	Dilhorne - - -	„	Dilhorne Colliery Company
9	Draycott Cross - -	„	Jno. Keys.
10	Harklow - - -	„	„ Powell.
11	Hazel Cross - - -	„	„ Godwin.
12	Ipstones - - -	„	Plant and Company.
13	Lady's Well - - -	„	Wm. Bowers, jun.
14	Madgedale - - -	„	Jno. James.
15	Mobberley - - -	„	Malkin and Company.
16	Woodhead - - -	„	Wm. Bowers, jun.
1	Adderley Green - -	Longton - -	Stirrup and Company.
2	Bentilee - - -	„	Hawley and Company.
3	Berry Hill - - -	„	Wm. Bowers.
4	Botteslow - - -	„	Plant, Crewe, and Knox.
5	Broad's Field - - -	„	Copeland and Baker.
6	Brownfield - - -	„	Harp and Wain.
7	Cinder Hill - - -	„	T. H. Stirrup.
8	East Vale - - -	„	Forrister and Company.
9	Fenton Park - - -	„	Fenton Park Coal and Iron Company.
10	Foley - - - -	„	W. H. Sparrow.
11	Glover's Farm - -	„	Hawley and Company.
12	Golden Hill - - -	„	Goddard and Company.
13	Hall Hill - - -	„	Hawley and Company.
14	Holly Bush - - -	„	Wm. Bowers.
15	Hulme Bank - - -	„	Stirrup and Company.
16	Millfield Gate - -	„	W. H. Sparrow.
17	Moss Fields - - -	„	Hawley and Company.
18	Old Field - - -	„	W. H. Sparrow.
19	Old Moss Field - -	„	Ashwell and Company.
20	Poole Dole - - -	„	Wm. Hulse.
21	Railway - - -	„	R. Handley's Exors.
22	The Lawn - - -	„	Hawley and Company.
23	Willfield - - -	„	Plant, Williams, and Cova

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Bells Mill	Hanley	Earl Granville.
2	Brook House	,,	Pratt, Crewe, and Knox.
3	Bucknall, New	,,	Gerrard and Hawkes.
4	Far Green	,,	Earl Granville.
5	Hall Fields	,,	J. C. Smith.
6	Ivy House	,,	Yates and Company.
7	Lady Well	,,	Earl Granville.
8	Ubberley	,,	Rigby and Company.
1	Boothen	Burslem	Fox and Ward.
2	Chell	,,	H. H. Williamson.
3	Cobridge	,,	Thomas Brindley.
4	Ford Green	,,	Robert Heath.
5	High Lane	,,	Goodall and Company.
6	Hamill	,,	N. P. Wood.
7	Jackfield	,,	Plant and Co.
8	Norton	,,	R. Heath.
9	Norton Park	,,	R. Heath.
10	Pinnox	,,	H. H. Williamson.
11	Sandbach	,,	Cochrane, Swindell, and Company.
12	Sneyd Farm	,,	C. B. May and Company.
13	Do.	,,	F. Stannier.
14	Stanfields	,,	Cork and Ford.
15	The Bykers	,,	N. P. Wood.
16	Chatterley	,,	Chatterley Mining Company.
1	Chell	Tunstall	R. Beswick and Company.
2	Clanway	,,	H. Clive.
3	Furlong	,,	Josh. Heath, Representatives of.
4	Golden Hill	,,	Williamson Brothers.
5	Green Fields	,,	Wm. Adams.
6	Green Gates	,,	Meir and Heath.
7	High Carr	,,	High Carr Mining Company.
8	Hoston Mill	,,	H. H. Williamson.
9	Lowlands	,,	Williamson Brothers.
10	Newfield	,,	Wm. Adams.
11	New Oxford	,,	H. H. Williamson.
12	Oxford	,,	R. Beswick.
13	Turnhurst	,,	G. F. Bowers.
14	The Mill	,,	H. H. Williamson.
15	Wedgwood	,,	Do.
16	Yeld Hill	,,	Williamson Brothers.
1	Biddulph	Biddulph	Robert Heath.
2	Bradley Green	,,	W. Bradbury.
3	Childerplay	,,	Robert Heath.
4	Harriscahead	,,	Saml. Taylor and Company.
5	Mow Cop	,,	Viggars and Company.
6	Oxhay	,,	Heath and Company.
7	Ranscliff	,,	T. Kinnersley and Co., Representatives of.
8	Stonetrough	,,	Williamson Brothers.
9	Trubshaw	,,	Bidder and Co.
10	Do.	,,	T. Kinnersley, Representatives of.
1	Apedale	Newcastle-under-Lyne	J. E. Heathcote.
2	Ashenhough	,,	Thos. Emberton.
3	Bignall End	,,	N. P. Wood.
4	Bignall Hill	,,	Do.
5	Chesterton	,,	Chesterton Colliery Company.
6	Clough Hall	,,	T. Kinnersley, Representatives of.
7	Greenfield	,,	Mercer and Company.
8	Gutter Colliery	,,	Sir T. F. F. Boughey.
9	Hollins	,,	J. E. Heathcote.
10	Hollinwood	,,	T. Kinnersley and Co., Representatives of.
11	Kidsgrove	,,	T. Kinnersley, Representatives of.
12	Knutton	,,	Wm. F. Gordon.
13	Do.	,,	Jos. Heath, Representatives of.
14	Leycett	,,	Lloyd and Company.
15	Lycett	,,	Lycett and Rigby.
16	Mitchell's Wood	,,	Mercer and Company.
17	New Road	,,	Daniel and Company.
18	Podmore Hall	,,	Lycett and Rigby.
19	Do.	,,	J. E. Heathcote.
20	Do.	,,	Do.
21	Silverdale	,,	F. Stannier and Company.
22	Talk Lanes	,,	Mercer and Company.
23	The Nabs	,,	F. Stannier and Company.
24	White Barn	,,	W. Lawton and Company.
25	Woodshuts	,,	J. E. Heathcote.

No.	Name of Colliery.	Where situated.	Owner's Name.
	SOUTH STAFFORDSHIRE.		
	H.M. Inspector, JAMES P. BAKER, Wolverhampton.		
1	Brereton	Rugeley	Earl of Shrewsbury and Talbot.
2	The Hayes	"	Do.
3	Hammerwich or Cannock Chase.	"	J. R. McLean and Co.
4	Hednesford	"	Pigott and Co.
1	Brooks	Wyrley	W. Walton.
2	Brownsfield	"	Bernard Gilpin.
3	Cathedral	"	W. Harrison.
4	Cheslyn Hay	"	Thos. Whitehouse and Company.
5	Conduit	"	The Conduit Colliery Company.
6	Landy Wood	"	William Thomas.
7	Long House	"	Lord Hatherton.
8	New Brownhills	"	Wm. Hanbury.
9	New Cheslyn Hay	"	F. H. Gilpin.
10	New Wyrley	"	Bernard Gilpin.
11	Old Brownhills	"	Wm. Harrison.
12	Old Coppice	"	Edwd. Sayers.
13	Old Falls	"	Do.
14	Queensfield	"	W. Gilpin and Co.
15	Rugeley School	"	Do.
16	Sayers Colliery	"	C. Quinton.
17	Wyrley Town	"	Skidmore and Co.
1	Bentley	Walsall	Barker and Company.
2	Bentley Hay	"	D. S. Moore.
3	Bentley Park	"	Jno. Bagnall and Sons.
4	Birchills	"	Jno. Hartland.
5	Do.	"	Geo. Jones.
6	Do. Old	"	Hunt and Company.
7	Do. Union	"	John Stubbs.
8	Bloxwich	"	John Brayford and Company.
9	Camhay	"	Harvey and Underhill.
10	Copy Hall	"	J. Williams.
11	Deep Moor	"	Bagnall and Company.
12	Essington Snead Lane	"	Wm. Pedley.
13	Goscote Hall	"	John Stubbs.
14	Green Lane	"	John Jones.
15	Do.	"	T. and C. Highway.
16	Green Rock	"	Josh. Smith.
17	Harden	"	Geo. Jones.
18	Hatherton	"	W. F. Fryer.
19	Jolly Collier	"	Heath and Co.
20	Leamore Lane	"	Fereday and Company.
21	Do., Four Crosses	"	Thomas Chickley.
22	Moat	"	W. Hanbury.
23	New Field	"	Bagnall and Company.
24	Norton Green Colliery	"	J. C. Jerome.
25	Park Brook	"	John Bagnall and Sons.
26	Pelsall	"	B. Gilpin.
27	Do. Hall	"	Pearson and Co.
28	Pelsall Common	"	W. F. Fryer.
29	Pelsall Wood	"	Davis, Bloomer, and Sons.
30	Reed's Wood	"	Jno. Hartland.
31	Rough Wood	"	Charles Perry.
32	Ryder's Hays	"	Hill, Brothers.
33	Snead Lane	"	Solly Fletcher and Company.
34	Do.	"	Jas. Smallman.
35	Do.	"	Jno. Baugh.
36	Sneyd	"	J. Brewer.
37	The Charity	"	Williams Brothers.
38	The Manor	"	Richard Thomas.
39	Wall End	"	Edwd. Milner.
40	Do., New	"	Rowley and Pratt.
41	Do. Bloxwich	"	Rd. Thomas.
42	Ward	"	J. Bagnall and Company.
43	Wellington	"	J. Reeves.
44	Wood Farm	"	Jeavons and Mitchell.
1	Darlaston Green	Darlaston	Sam. Mills.
2	Do.	"	New British Iron Company
3	Albert	"	D. Rose.
4	Do.	"	
5	Do.	"	Hickman and Company.
6	James Bridge	"	Harland and Williams.
7	Do.	"	J. Bagnall and Sons.
8	Herbert's Park	"	David Jones.
9	Moxley	"	Blackwell and Company.
10	Rough Hay	"	Addenbrooke and Company.
11	Bescot	"	Sam. Mills.

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Bells Mill	Hanley	Earl Granville.
2	Brook House	"	Pratt, Crewe, and Knox.
3	Bucknall, New	"	Gerrard and Hawkes.
4	Far Green	"	Earl Granville.
5	Hall Fields	"	J. C. Smith.
6	Ivy House	"	Yates and Company.
7	Lady Well	"	Earl Granville.
8	Ubberley	"	Rigby and Company.
1	Boothen	Burslem	Fox and Ward.
2	Chell	"	H. H. Williamson.
3	Cobridge	"	Thomas Brindley.
4	Ford Green	"	Robert Heath.
5	High Lane	"	Goodall and Company.
6	Hamill	"	N. P. Wood.
7	Jackfield	"	Plant and Co.
8	Norton	"	R. Heath.
9	Norton Park	"	R. Heath.
10	Pinnox	"	H. H. Williamson.
11	Sandbach	"	Cochrane, Swindell, and Company.
12	Sneyd Farm	"	C. B. May and Company.
13	Do.	"	F. Stannier.
14	Stanfields	"	Cook and Ford.
15	The Bykers	"	N. P. Wood.
16	Chatterley	"	Chatterley Mining Company.
1	Chell	Tunstall	R. Beswick and Company.
2	Clanway	"	H. Clive.
3	Furlong	"	Josh. Heath, Representatives of.
4	Golden Hill	"	Williamson Brothers.
5	Green Fields	"	Wm. Adams.
6	Green Gates	"	Meir and Heath.
7	High Carr	"	High Carr Mining Company.
8	Hoston Mill	"	H. H. Williamson.
9	Lowlands	"	Williamson Brothers.
10	Newfield	"	Wm. Adams.
11	New Oxford	"	H. H. Williamson.
12	Oxford	"	R. Beswick.
13	Turnhurst	"	G. F. Bowers.
14	The Mill	"	H. H. Williamson.
15	Wedgwood	"	Do.
16	Yeld Hill	"	Williamson Brothers.
1	Biddulph	Biddulph	Robert Heath.
2	Bradley Green	"	W. Bradbury.
3	Childerplay	"	Robert Heath.
4	Harriscahead	"	Saml. Taylor and Company.
5	Mow Cop	"	Viggars and Company.
6	Oxhay	"	Heath and Company.
7	Ranscliff	"	T. Kinnersley and Co., Representatives of.
8	Stonetrough	"	Williamson Brothers.
9	Trubshaw	"	Bidder and Co.
10	Do.	"	T. Kinnersley, Representatives of.
1	Apedale	Newcastle-under-Lyne	J. E. Heathcote.
2	Ashenhough	"	Thos. Emberton.
3	Bignall End	"	N. P. Wood.
4	Bignall Hill	"	Do.
5	Chesterton	"	Chesterton Colliery Company.
6	Clough Hall	"	T. Kinnersley, Representatives of.
7	Greenfield	"	Mercer and Company.
8	Gutter Colliery	"	Sir T. F. F. Boughey.
9	Hollins	"	J. E. Heathcote.
10	Hollinwood	"	T. Kinnersley and Co., Representatives of.
11	Kidsgrove	"	T. Kinnersley, Representatives of.
12	Knutton	"	Wm. F. Gordon.
13	Do.	"	Jos. Heath, Representatives of.
14	Leycett	"	Lloyd and Company.
15	Lycett	"	Lycett and Rigby.
16	Mitchell's Wood	"	Mercer and Company.
17	New Road	"	Daniel and Company.
18	Podmore Hall	"	Lycett and Rigby.
19	Do.	"	J. E. Heathcote.
20	Do.	"	Do.
21	Silverdale	"	F. Stannier and Company.
22	Talk Lanes	"	Mercer and Company.
23	The Nabs	"	F. Stannier and Company.
24	White Barn	"	W. Lawton and Company.
25	Woodshuts	"	J. E. Heathcote.

No.	Name of Colliery.	Where situated.	Owner's Name.
21	Porto Bello	Willenhall	H. Ward.
22	Portobello Bridge	,,	Solly, Fletcher, and Company.
23	Do. Do. New	,,	Do.
24	Rose Hill	,,	Thos. Rose and Company.
25	Do.	,,	Brown and Spittle.
26	Sand Beds	,,	Solly, Fletcher and Co.
27	Somerford	,,	Dinmack and Thompson.
28	Trentham	,,	Bate and Son.
29	Welsh End	,,	Isaiah Hill and Company.
30	Willenhall	,,	Wm. Ward and Sons.
1	Buggins Lane	Wolverhampton	P. Williams and Company.
2	Do.	,,	W. F. Fryer.
3	Do.	,,	Creditors of Whitehouse and Poole.
4	Rough Hills	,,	Aston and Shaw.
5	Chillington	,,	Foster, Jones, and Barker.
6	Do.	,,	George Jones.
7	Cleveland	,,	Povey and Hill.
8	Cockshutts	,,	Aston and Shaw.
9	Ettingshall (Blackenhall)	,,	W. Greensill.
10	Do.	,,	Henry Hill.
11	Frost's Field	,,	M. Frost and Company.
12	Gibbett Lane	,,	Fellows and Winspar.
13	Lock House	,,	Aston and Company.
14	Monmore Green	,,	Cadman and Dodd.
15	Do.	,,	Corbett and Hartshorne.
16	New Cross, Wednesfield	,,	H. B. Whitehouse.
17	Osier Bed	,,	W. H. Sparrow and Company.
18	Parkfield	,,	Parkfield Company.
19	Peascroft	,,	W. H. Sparrow and Company.
20	Rough Hills	,,	Aston and Shaw.
21	Do.	,,	Cadman and Dodd.
22	Round Meadow	,,	B. and I. Southan.
23	Stow Heath	,,	W. H. Sparrow and Company.
24	Wednesfield Heath	,,	New British Iron Company.
25	Willenhall Road	,,	J. Jones.
26	Wolverhampton	,,	Aston and Shaw.
1	Caponfield Hole	Sedgeley	Bagnall and Sons.
2	Cow Lane	,,	J. H. Pemberton.
3	Coopers Bank	,,	Oakes and Company.
4	Do.	,,	Smith and Taylor.
5	Do.	,,	William Perry.
6	Ettingshall, New	,,	Smith and Guy.
7	Hockley	,,	Benjamin Johnson.
8	Priory Field	,,	Groucott and Sons.
9	Do.	,,	Wade and Hampton.
10	Do.	,,	H. B. Whitehouse.
11	Riddings	,,	J. H. Pemberton.
12	Sedgeley Park	,,	J. Jones.
13	Spring Vale	,,	Jones and Murcott.
14	Do.	,,	Bagnall and Sons.
15	Do.	,,	W. T. Smith.
16	Woodsetton	,,	Thomas King.
1	Ash meadows	Tipton	Williams and Whitehouse.
2	Bloomfield Colliery	,,	Jas. and Edward Whitehouse.
3	Coneygre	,,	Earl of Dudley.
4	Denbigh Hall	,,	Haines and Sons.
5	Do.	,,	J. and E. Nocks.
6	Doe Bank	,,	Haines and Underhill.
7	Dudley Port	,,	Dixon and Burne.
8	Do.	,,	Hopkins and Bradley.
9	Do.	,,	F. Giles.
10	Factory	,,	Welsh and Barrows.
11	Fox Yards	,,	Creswell and Sons.
12	Gospel Oak	,,	Grazebrooks and Aston.
13	High Leasow	,,	John Millard.
14	Horsley	,,	Dixon and Company.
15	Hurst	,,	Samuel Rowley.
16	Moat	,,	Moat Colliery Company.
17	Monway	,,	J. Bailey.
18	Moors	,,	Williams and Wright.
19	Park Lane	,,	W. Hopkins.
20	Do.	,,	Creditors of Morris and Sons.
21	Tipton Green	,,	C. Roberts and Company.
22	Wednesbury Oak	,,	P. Williams and Company
23	Willingsworth	,,	Haines and Sons.
24	Do.	,,	J. Bailey.
1	Blackheath	Rowley Regis	W. H. Dawes.
2	Brades	,,	S. and H. Hunt.
3	Burnt Trees	,,	Joseph Aston.
4	Cricket	,,	J. Bennett.
5	Gawn	,,	W. Mills and Son.
6	Gorst Hill	,,	Wm. Mills.
7	Do.	,,	Evans and Collins.

No.	Name of Colliery.	Where situated.	Owner's Name.
8	Grace Mary	Rowley Regis	John Percy.
9	Granille	"	Collis and Co.
10	Hall Bridge	"	G. Turner.
11	Hange	"	D. and G. Round.
12	Haydon Hill	"	A. and H. Bowers.
13	Portway Hall	"	W. H. Dawes.
14	Ramrod Hall	"	Earl of Dudley.
15	Rattle Chain	"	Job and Henry Haines.
15	Sutherland	"	Hopkins and Bradley.
17	Tividale Hall	"	Do.
18	Tividale, New	"	Bagnall and Jesson.
19	Tividale	"	Earl of Dudley.
20	Do.	"	Caddick and Mason.
21	Tunnell	"	Bennitt and Whitehouse.
1	Albion	Oldbury	Walter Williams.
2	Alston	"	Bennett and Taylor.
3	Big Meadow	"	W. Bennett.
4	Birchey Lane	"	Parrish and Lewis.
5	Birchey Fields	"	Darbey and Jones.
6	Bircheyfield Lane	"	Gregory and Company.
7	Bromford Lane	"	Johnson and Mason.
8	Bull Farm	"	W. Dawes.
9	Causeway Green	"	Josh. Hackett.
10	Cutler's End	"	Bennitt and Williams.
11	Flash	"	W. Bonnitt.
12	Grange	"	Parkes and Co.
13	The Holt	"	Harper and Moore.
14	Langley Green	"	Johnson and Company.
15	Newbury Lane	"	Bennitt and Taylor.
16	Do.	"	Taylor and Farley
17	Oldbury	"	Josh. Hackett.
18	Parkhouse Lane	"	John Williams.
19	Do.	"	Collins and Company.
20	Park Hall	"	Kimberly and Co.
21	Rounds Green	"	Bennett and Taylor.
22	Do.	"	W. Bennitt.
23	Rowhay	"	R. Haines and Sons.
24	Do.	"	Hopkins and Walton.
25	Do.	"	J. Hates and Johnson.
26	Titford Holt	"	Joseph Bennett.
27	Titford Bridge	"	H. B. Whitehouse.
28	Whimsey	"	Phillip Williams.
1	Church Lane	West Bromwich	S. Bennett.
2	Church Lane (Oak Tree)	"	T. and J. Badger.
3	Claypit Lane	"	Eagle Company.
4	Do.	"	Rd. Mason.
5	Cobbs Barn	"	R. Whitehouse.
6	Copp Hall	"	Haines and Sons.
7	Coppice	"	John Hartland, jun.
8	Do.	"	H. Parrish.
9	Crab Tree	"	Bagnall and Sons.
10	Do.	"	Thomas Millerhip.
11	Do.	"	Do.
12	Do.	"	H. Bullock.
13	Cutler's End	"	Williams and Smith.
14	Dunkirk	"	Taylor and Farley.
15	Do.	"	P. Williams and Company.
16	Friar Park	"	S. Dawes.
17	Gold's Green	"	J. Bagnall and Sons.
18	Gold's Green Colliery	"	Jno. Nayler.
19	Groveland	"	J. Bagnall and Sons.
20	Greet's Green	"	H. Dawes.
21	Hall End	"	Parker and Halford.
22	Harvill's	"	R. Whitehouse.
23	Heath	"	Heath Colliery Company.
24	Ireland Green	"	Parrish and Lewis.
25	Do	"	T. Cox and Company.
26	Do.	"	Do.
27	Jervoise	"	Jno. Tildesley.
28	Do.	"	R. Evans and Co.
29	Lewisham	"	Heath Colliery Company.
30	Lodge	"	Davis and Sons.
31	Lyttleton	"	S. Dawes.
32	Marsh Lan	"	Jno. Spittle.
33	Mill Farm	"	Giles and Bennett.
34	Moor Lands	"	Bagnall and Sons.
35	New Mine	"	Parker and Halford.
36	New Whyley	"	J. Percy.
37	Old House	"	Do.
38	Old Meeting	"	Wilcox and Chavasse.
39	Oldbury Lane	"	W. Williams.
40	Do.	"	P. Williams and Company.
41	Old Whyley	"	J. Percy.
42	Piercey	"	P. Williams and Co.
43	Pump House	"	Bagnall and Son.

No.	Name of Colliery.	Where situated.	Owner's Name.
44	Rowhay	West Bromwich	P. Williams and Co.
45	Do.	"	Haines and Son.
46	Spon Lane	"	Davis and Sons.
47	Do.	"	J. Dawes.
48	Swan Village	"	Eagle Furnace Company.
49	Swan Meadow	"	Stourbridge Banking Company.
50	Tantany	"	Field and Davis.
51	Victoria	"	Heath Colliery Company.
52	White's Farm	"	Jno. Spittle.
1	Abbot	Wednesbury Oak	D. Rose.
2	Bradley Colliery	Wednesbury	Phillip Williams.
3	Broadwaters	"	J. Bagnall and Sons.
4	Do.	"	W. Tolley.
5	Do.	"	Jas. Bayley.
6	Brunswick	"	Patent Axle Company.
7	Bull Stake	"	Lloyd and Company.
8	Crank	"	Do.
9	Potter's Land	"	W. Hodgkins.
10	Fallings	"	W. Grove.
11	King's Hill	"	Josh. Butler.
12	Do.	"	Saml. Mills.
13	Do.	"	Morris and Bayley.
14	Misty Croft	"	Williams and Newmond.
15	Moxley	"	S. Groucott and Sons.
16	New Field	"	Botteley and Company.
17	Old Field	"	R. Morgan.
18	Old Park	"	Lloyd, Forsters, and Co.
19	Steer's Meadow	"	William Tolley.
20	Vicarage	"	Charles Hunt.
21	Do.	"	Tart and Co.
22	Wednesbury Park	"	Lloyd, Foster, and Co.
1	Bear Moor	Corngreaves	N. B. Iron Company.
2	Black Waggon	"	Do.
3	Blue Bell	"	T. and J. Badger.
4	Cradley Heath	"	King, Swindell, and Evers.
5	Cradley	"	A. Sparrow.
6	Corngreaves	"	N. B. Iron Company.
7	Dudley Wood	"	Job Taylor.
8	Eagle	"	— Birch.
9	Fidoes Engine	"	Lloyd and Company.
10	Fireclay	"	J. T. Rufford.
11	Fly	"	N. B. Iron Company.
12	Garrett's Lane	"	T. and J. Badger.
13	Haden Hill	"	Brettel and Company.
14	Hawn, The	"	Bond and Bagnall.
15	High Harker	"	A. H. Barrs.
16	Do.	"	Thos. Davis.
17	Knowle	"	T. Jones and Company.
18	Lion	"	N. B. Iron Company.
19	Lloydsfield	"	Purser.
20	Misty Croft	"	Tart and Company.
21	Netherend	"	Josh. King.
22	Do.	"	Josh. King.
23	Do.	"	Perrens and Co.
24	Oakswell End	"	Kendrick and Company.
25	Oakwall Hall	"	Lloyd and Company.
26	Saltwell	"	Earl of Dudley.
27	Spring Head	"	Millington and Horton.
28	Tandys	"	T. and J. Evans.
29	Waterfall Lane	"	Wm. Mills.
30	Whitehall	"	G. Dudley.
1	Baptist End	Dudley	Thos. Crew.
2	Barrow Hill	"	Earl of Dudley.
3	Birds Leasows	"	Richard Mills.
4	Do.	"	Robinson and Jones.
5	Blakemoor	"	N. B. Iron Company.
6	Do.	"	J. Ray.
7	Blower's Green	"	Brettel and Cartwright.
8	Bumble Hole	"	T. and J. Badger.
9	Buffery, Old	"	Thos. Crew.
10	Do.	"	N. B. Iron Company.
11	Buffery, New	"	Wm. Haden.
12	Churchfield	"	Wilkinson and Company.
13	Common Side	"	T. and J. Badger.
14	Culling	"	Mrs. Davis.
15	Do.	"	Birch and Company.
16	Dixon's Green	"	Knowles and Crew.
17	Furnace Field	"	Joshua Horton.
18	Freemans	"	B. Gibbons.
19	Gibhouse	"	Wm. Hanbury.
20	Gornhall Wood	"	Thos. Taylor.
21	Grave Yard	"	S. H. Blackwell.
22	Hart's Hill	"	Plant and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
23	Hart's Hill	Dudley	J. and C. Cochrane.
24	High Lanes	,,	Blackwell and Company.
25	Do.	,,	Earl of Dudley.
26	Holly Hall	,,	Do.
27	Level	,,	Do.
28	Netherton	,,	N. B. Iron Company.
29	Oak Farm	,,	Sir Stephen R. Glynne.
30	Old Park	,,	Earl of Dudley.
31	Old Level	,,	Hall, Holcroft, and Co.
32	Orchard	,,	Earl of Dudley.
33	Parkhead	,,	Evers and Martin.
34	Pensnett	,,	Philpotts and Plant.
35	Prestwood	,,	B. Gibbons.
36	Queen's Cross	,,	S. Garratt.
37	Russell's Hall	,,	Blackwell and Company.
38	Shut End	,,	Bradley and Company.
39	Do. New	,,	A. B. Cochrane and Co.
40	Statlings	,,	F. W. Pierson.
41	Tansley Hall	,,	Job Taylor.
42	Wallows	,,	Garrett and Co.
43	Tansey Green	,,	Woodall and Co.
44	Widewaters	,,	J. and C. Cochrane.
45	Woodside	,,	Cochrane and Company.
46	Yew Tree	,,	B. Gibbons.
1	Abberley Colliery	Stourport	James Moilliett.
2	Old Hall	N. W. Worcester	Sir Edward Blount, Bart.
3	Pensax	Stourport	—
1	Bank	Brierley Hill	Matthews and Woodcock.
2	Brettel Lane	,,	Bache and Co.
3	Bell-Isle	,,	E. Cooper.
4	Bromley Hall	,,	Hunt, Brown, and Co.
5	Chapel Hill	,,	N. B. Iron Company.
6	Coal Leasows	,,	Parrish and Pearson.
7	Corbyn Hall	,,	Matthews and Bond.
8	Daisy Hill	,,	Do.
9	Delph	,,	Harpers and Moore.
10	Elm Tree	,,	Elm Tree Company.
11	Lays	,,	W. M. Blair.
12	Nagersfield	,,	Firmstone and Company
13	Pensax	,,	W. and G. Firmstone.
14	Shattersford	,,	Harris and Co.
15	Tiled House	,,	Matthews and Bond.
1	Arcley	Bewdley, Worcester	Captain Pelley.
1	Hurdington	Bridgenorth	Mrs. Depper.
2	Shatterford	E. Salop.	—

THE NORTH AND EAST DIVISION OF LANCASHIRE.

(*Manchester District.*)

H.M. Inspector, Joseph Dickinson, Pendleton, Manchester.

1	Agecroft	Pendlebury, Manchester.	Andrew Knowles and Sons.
2	Ainsworth Hall	Ainsworth, Bolton	Rylands and Sons.
3	Albert	West Houghton, Bolton.	James Gerrard.
4	Arley Main	Blackrod	Arley Main Colliery Co.
5	Ashton Field	Little Hulton	Bridgewater Trustees.
6	Ashworth and Flash Lane	Ashworth, Heywood	Richard and William Stott.
7	Astley and Bedford	Tyldesley	Sam Jackson and Co.
8	Atherton	Atherton	John Fletcher and others.
9	Baitings	Wolstenholme	William Booth.
10	Balance	Farnworth	Bridgewater Trustees.
11	Bamford	Rochdale	Greenwoods, Baron, and Tattersall.
12	Bank	Little Hulton	John Wright.
13	Bank House	Crompton, Oldham	Samuel Wild and Co.
14	Do.	Bagslate, Rochdale	Bankhouse Company.
15	Bank Top	Radcliffe, Manchester	Knowles and Hall.
16	Do.	Bacup	Thomas Watson and Co.
17	Bardsley	Bardsley, Ashton-under-Lyne.	Jonah Harrop.
18	Do.	Do.	Bardsley Coal Co.
19	Barracks	Little Hulton	Bridgewater Trustees.
20	Bartle Cowm	Whitworth, Rochdale	Zachariah and James Howarth.
21	Barrowshaw	Oldham	Lees and Mayall.
22	Baxenden	Accrington	Hargreaves, Ashworth, and Co.
23	Belthorn	Oswaldtwistle	Thomas Simpson and Co.
24	Bent Grange	Oldham	Thomas Butterworth.
25	Bent House	Bacup	James Greenwood and Co.
26	Bents or Bradley Fold	Little Lever, Bolton	Thomas Fletcher.
27	Birch Hey	Wardle, Rochdale	Stott, Bamford, and Co.
28	Birtle	Birtle, Bury	Roscow and Lord.
29	Birtle Dean	Do.	Thos. Ramsbottom and Sons.

No.	Name of Colliery.	Where situated.	Owner's Name.
30	Black Lane	Radcliffe	James Knowles and Co.
31	Blackrod	Blackrod	Thomas Whaley.
32	Do.	Do.	Thomas Gidlow.
33	Blacksnape	Sough	Executors of James Pickup.
34	Blue Ball	Bacup	Blue Ball Co.
35	Boarshaw	Middleton, Manchester	Wild, Haigh, and Co.
36	Bower	Hollinwood	Marlands, Bailey, and Booth.
37	Brandwood	Stacksteads	Robert Munn and Co.
38	Brandwood Moor	Cowpe, Waterfoot	Edward Ashworth.
39	Bradford	Bradford, Manchester	Johnson and Livesey.
40	Bridge Mills	Whitworth, Rochdale	Ralph Rawstron.
41	Bridgewater	Worsley	Bridgewater Trustees.
42	Brinsop	Westhoughton	William Longworth.
43	Brinsop Hall	Do.	Wm. Woods and Son.
44	Broad Oak	Ashton-under-Lyne	Leeses and Booth.
45	Broadfield and Park	Westleigh	John Speakman.
46	Broadfield	Oswaldtwistle, Accrington.	Thomas Simpson and Co.
47	Brotherod	Catley Lane, Rochdale	H. H. Fishwick and Co.
48	Brownhill	Do.	James Lord.
49	Brownhouse	Healey, Rochdale	James Dearden.
50	Breightmet	Breightmet, Bolton	James Hardcastle.
51	Do.	Do.	Thomas Fletcher.
52	Broomstair	Haughton, Manchester	Leigh and Bradbury.
53	Buckley Lane	Little Hulton	Bridgewater Trustees.
54	Burgess Land	Little Hulton	Bridgewater Trustees.
55	Burnley	Burnley	Executors of John Hargreaves.
56	Burnt Hills	Habergham Eaves, Burnley.	Do.
57	Butterworth Hall	Rochdale	Richd. and William Stott.
58	Cartridge Nook	Wardle, Rochdale	James Dearden.
59	Causeway Side	Worsley	Bridgewater Trustees.
60	Chadderton	Oldham	Chamber Colliery Co.
61	Chadwick Hall	Chadwick, Rochdale	Roscow and Lord.
62	Chamber	Oldham	Chamber Colliery Co.
63	Cheesden Bar	Wolstenholme	John Sheppard.
64	Cheesden Lumb	Wolstenholme	John Howarth.
65	Chew Moor	Westhoughton	Dewhursts and Hoyle.
66	Chorley	Chorley	James Darlington.
67	Clayton	Clayton, Manchester	Leigh and Bradbury.
68	Clegswood	Littleborough	Robert Knowles and Co.
69	Do.	Do.	Hall and Rogers.
70	Clifton Hall	Clifton, Manchester	Andrew Knowles and Sons.
71	Clifton Moss	Do.	Do.
72	Clifton and Kearsley	Do.	Trustees of late Ellis Fletcher.
73	Cliviger	Cliviger, Burnley	Cliviger Coal Co.
74	Clough Hole	Bacup	John Townend.
75	Clough Head Brickworks	Todmorden	Thos. Temperley.
76	Clough Side	Outwood, Manchester	Thomas Fletcher and Sons.
77	Cob House	Birtle, Bury	Thomas Gorton.
78	Cockey Moor	Radcliffe, Bury	James Knowles and Co.
79	Coney	Over-Darwen	William Pierce.
80	Coppull and Burgh	Coppull	John Hargreaves.
81	Corner	Bacup	Robert and Benjamin Lees.
82	Cornfield	Padiham	Executors of John Hargreaves.
83	Count Hill	Oldham	John Smith.
84	Crook Bank	Wardle, Rochdale	Charles Crossley.
85	Crow Knowl and Doghill	Crompton, Oldham	Edmund Butterworth and Sons.
86	Crow Nest	Milnrow	Roscow and Lord.
87	Cupola	Clawe Bridge, Burnley	Brooks and Pickup.
88	Dandy Row and Eccleshill	Eccleshill, Over Darwen	James Hodgson.
89	Darcy Lever	Darcy Lever, Bolton	Darcy Lever Coal Co.
90	Deansgreave	Bacup	Lord and Stansfield.
91	Dearnley	Rochdale	Stott and Schofield.
92	Delph	Middle Hulton	Bridgewater Trustees.
93	Denton	Denton	Trustees of late Ellis Fletcher
94	Doffcocker	Halliwell, Bolton	Thomas Cross.
95	Dogshaw	Over-Darwen	Eccles Shorrock.
96	Dootson and Vauze	Blackrod	Samuel Leather.
97	Duckworth Hall	Oswaldtwistle	Thomas Simpson and Co.
98	Dunkenhalgh Park	Church	Executors of Joseph Barnes.
99	Duxbury and Chorley	Duxbury, Chorley	Thos. and Wm. Whittle.
100	Edge Fold	Worsley	Bridgewater Trustees.
101	Edge Lane and Dryclough	Oldham	Evans, Barker, and Co.
102	Ellison Fold	Over-Darwen	Executors of John Brandwood.
103	Elton	Elton, Bury	William Thornton Parks.
104	Entwistle	Over Darwen	Eccles Shorrock.
105	Fairbottom	Ashton-under-Lyne	Leeses and Booth.
106	Flash	Eccleshill, Over Darwen	James Hodgson.
107	Foxclough	Colne	Executors of John Hargreaves.
108	Foulclough	Todmorden	Reuben Haigh and Co.
109	Gatley	Tyldesley	Bridgewater Trustees.
110	Glodwick	Oldham	James Collinge and Co.
111	Great Boys	Tyldesley	Fletcher and Scowcroft.
112	Great Lever, Burnden, Ralkes, and Hacken.	Great Lever, Bolton	The Earl of Bradford,

No.	Name of Colliery.	Where situated.	Owner's Name.
113	Great Lever Works	Great Lever, Bolton	John Smith, jun. and Co.
114	Greave	Bacup	Townsend, Hargreaves, and Barlow.
115	Greave New	Bacup	James I. Law.
116	Greenacres	Oldham	Lees and Co.
117	Green Booth	Woodhouse Lane, Rochdale.	James Butterworth.
118	Habergham	Habergham Eaves, Burnley.	Executors of John Hargreaves.
119	Halshaw Moor	Farnworth, Bolton	William Hulton.
120	Do.	Do.	Ellis Crompton and Brothers.
121	Handle Hall	Rochdale	James Dearden.
122	Hanging Chadder and Hathershaw Moor	Do.	J. S. Milne and Co.
123	Hapton	Hapton, Burnley	John Sutcliffe Witham.
124	Hapton Valley	Do.	Executors of John Hargreaves.
125	Hartshead	Hartshead, Ashton-under-Lyne.	Leeses and Booth.
126	Harwood and Bradshaw	Harwood, Bolton	James Hardcastle.
127	Haugh Hey	Butterworth, Rochdale	Haugh Hey Colliery Co.
128	Haughton	Haughton, Manchester	Leigh and Bradbury.
129	Do.	Do.	Thomas Shaw.
130	Healey Hall Bottoms	Healey Hall Bottoms, Rochdale.	Jacob Tweedale and Sons.
131	Helm Clough	Stacksteads	James Hardman.
132	Herstwood and Middlewood	Wardle	Stott, Bamford, and Co.
133	Heyfold	Over-Darwen	Eli Walsh.
134	Heys	Ashton-under-Lyne	Leeses and Booth.
135	Higginshaw	Royton, Oldham	Joseph Bagnall.
136	Hoddlesden	Over-Darwen	John and Joseph Place.
137	Hodge Clough	Oldham	George Mellodew.
138	Hogshead	Whitworth, Bacup	Mrs. Ann Maden.
139	Holdens	Over-Darwen	Lawrence Holden.
140	Holebottom and Rhodes Bank	Oldham	Leeses, Jones, and Co.
141	Holebottom	Accrington	Riley and Holding.
142	Hollinshead	Over Darwen	Eccles Shorrock.
143	Honeywell Lane	Oldham	Booth, Marland, and Co.
144	Hopwood	Middleton, Manchester	Wild, Haigh, and Co.
145	Howarth's Field	Farnworth	Bridgewater Trustees.
146	Hoyle Hey	Brandwood, Bacup	Robert Jackson and Co.
147	Hud Clough	Facit, Rochdale	Smithson and Butterworth's.
148	Hulton	Over Hulton, Bolton	Hulton Colliery Company.
149	Hunger Hill	Rumworth, Bolton	Moses Price and Co.
150	Hurst Knowl	Ashton-under-Lyne	Oldham Whitaker.
151	Ighten Hill Park	Ighten Hill Park, Burnley.	Exors. of John Hargreaves.
152	Intake	Cowpe, Waterfoot	John Woodhead.
153	Jubilee	Crompton, Oldham	Evans, Barker, and Co.
154	Kearsley	Farnworth	Samuel Scowcroft.
155	Knotthill Clough	Shawforth, Rochdale	Ambrose Schofield.
156	Know Hill	Wolstenholme	Samuel Lord.
157	Knowsley	Shawforth, Rochdale	Whittles and Haworth.
158	Ladyshore	Little Lever, Bolton	John Fletcher.
159	Laud	Shawforth, Rochdale	James Dearden.
160	Limehurst	Ashton-under-Lyne	Buckley and Co.
161	Linnyshaw	Worsley	Bridgewater Trustees.
162	Little Bolton	Little Bolton, Bolton	Andrew Knowles and Sons.
163	Little End and Moorside	Moorside, Oldham	Adam Crompton and Sons.
164	Little Lever	Little Lever	Andrew Knowles and Sons.
165	Lords Fields	Ashton-under-Lyne	Lords Fields Co.
166	Lords Moss Field	Farnworth	Bridgewater Trustees.
167	Low Crompton	Crompton, Rochdale	James Stott Milne and Co.
168	Lower Barn	Over-Darwen	James Shorrock.
169	Lower Moor	Oldham	Mayall and Leach.
170	Low Side	Do.	William Blackburne and Co.
171	Madam's Wood	Little Hulton	Bridgewater Trustees.
172	Mangnall's	Worsley	Do.
173	Marsden	Marsden, Burnley	Executors of John Hargreaves.
174	Meadow Head	Wolstenholme	Richard Kay.
175	Mesne Lea	Worsley	Peter Nightingale.
176	Mill Moor and Old Sink	Bacup	Ormerod, Brothers, and Co.
177	Montcliffe	Horwich	Adam Mason.
178	Moorfields	Oldham	George Hallas.
179	Mosley	Tyldesley	Bridgewater Trustees.
180	Mossfield	Oswaldtwistle	Thomas Simpson and Co.
181	Moston	Moston, Manchester	Executors of John Stanley.
182	New Barn	Bacup	James Taylor.
183	New Fields	Horwich	Moses Price and Co.
184	New Watergate & Peel Hall	Little Hulton, Bolton	James and William Roscow.
185	Oak	Hollinwood	Chamber Colliery Co.
186	Oaken Clough	Bacup	James Butterworth.
187	Old Hey	Bacup	Townsend, Hargreaves, and Barlow.
188	Old Lyons	Over-Darwen	Nicholas Fish.
189	Over-Darwen	Over-Darwen	Ralph Entwisle.
190	Padiham	Padiham	Executors of John Hargreaves.
191	Palace House	Burnley	Do.
192	Park	Crompton, Oldham	Evans, Barker, and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
193	Pasture Bottom	Bacup	Robert Lees.
194	Peel	Little Hulton	Matthew Bennett and Brothers.
195	Pendlebury	Pendlebury, Manchester.	Andrew Knowles and Sons.
196	Pendleton	Pendleton, Manchester	Do.
197	Pole and Marsh House	Over-Darwen	Wm. Pickup.
198	Radcliffe	Radcliffe, Manchester	Knowles and Hall.
199	Radcliffe Moor	Ainsworth	Thos. Fletcher.
200	Railway	Heywood	C. E. G. Hopwood.
201	Rake	Littleborough	Chadwick and Collingwood.
202	Rawlinson	Heath Charnock, Chorley.	John Rosbottom.
203	Read	Read, Whalley	Richard Fort.
204	Red Lumb	Wolstenholme	Mosscrop and Co.
205	Rigby Hill	Blackrod	Roscow and Lord.
206	Rooley Moor	Rochdale	John Lomax and Co.
207	Rose Hill	Burnden, Bolton	Samuel Scowcroft.
208	Rossendale	Newchurch	Hargreaves, Ashworth, and Co.
209	Rowley	Burnley	Executors of J. Hargreaves.
210	Rumworth	Rumworth, Bolton	Crompton and Vickers.
211	Sanderson	Worsley	Bridgewater Trustees.
212	Sapling Field	Middle Hulton	Do.
213	Schofield Hall	Littleborough	Henry and Lawrence Newall.
214	Scholes Fold	Over-Darwen	Executors of John Brandwood.
215	Scott Lane	Blackrod	William Woods and Son.
216	Scout Moor	Shuttleworth, Bury	Lawrence Duckworth.
217	Scout Wood	Wardle, Rochdale	Samuel Lord.
218	Seedfield	Bury	Roscow and Lord.
219	Shakerley	Shakerley	William Ramsden.
220	Sharples	Sharples, Bolton	Andrew Knowles and Sons.
221	Sheephouse Clough	Bacup	Robert Lees.
222	Shipperbottom	Shuttleworth	Lawrence Duckworth.
223	Sholver	Oldham	Samuel Wild and Co.
224	Shorey Bank	Over Darwen	Potters and Co.
225	Smallbridge	Wardle, Rochdale	Lomax, Dearden, and Co.
226	Small Hazels	Habergham Eaves	—
227	Smithfold	Little Hulton, Bolton	John Gibson and Co.
228	Snapes	Westleigh	John Gregory.
229	South Grain	Todmorden	James Dearden.
230	Snydel Hall	Westhoughton, Bolton	Dewshursts and Hoyles.
231	Stand Lane	Radcliffe Bridge	Stott and Pickstone.
232	Stanhill	Oswaldtwistle	Thos. Simpson and Co.
233	Stoneclough	Kearsley	Knowles and Stott.
234	Stopes	Little Lever	Thomas Fletcher.
235	Summit Inn	Calderbrook, Rochdale	John Lord.
236	Toadleach	Healey, Rochdale	James Dearden.
237	Todmorden Moor	Todmorden	Do.
238	Tonge	Tonge, Bolton	Jethro Scowcroft.
239	Tonges Field	Farnworth	Bridgewater Trustees.
240	Tooter Hill	Bacup	James Dearden.
241	Do.	Do.	Townsend, Hargreaves, and Barlow.
242	Top-o'-th'-Hill	Bury	Lawrence Duckworth.
243	Top-o'-th'-Meadow	Darcy Lever	John Seddon.
244	Towneley	Habergham Eaves	Brooks and Pickup.
245	Trough	Whitworth, Rochdale	Charles Haigh.
246	Tottington	Tottington, Bury	James Knowles.
247	Tunshill	Milnrow	Richd. and Wm. Stott.
248	Turf House	Littleborough	Thomas Bamford.
249	Turton Moor	Turton	John Walsh.
250	Two Gates	Over Darwen	Executors of John Brandwood.
251	Tyldesley	Tyldesley	Green, Holland, and Co.
252	Unity Brook	Stoneclough	James Stott.
253	Victoria	Mossley	James Fernihough.
254	Victoria Main	Blackrod	Joseph Ridgway and Co.
255	Wallnook	Wardle, Rochdale	James Dearden.
256	Wardley Coppice Field	Worsley	Bridgewater Trustees.
257	Watergate	Middle Hulton	Do.
258	Waterside	Eccleshill, Darwen	Adam Bullough.
259	Westleigh and Hey Field	Westleigh	James Diggle.
260	Westleigh	Do.	Kirkless Hall Company.
261	Wharton	Little Hulton	Francis Charlton.
262	Wildersmoor	Rivington	Nicholas Fish, junr.
263	Wilderswood	Horwich	Andrew Peake.
264	Winter Hill	Do.	Adam Mason.
265	Whitaker New Tileworks	Butterworth, Rochdale	Lees and Son.
266	Wholaw Nook	Clawe Bridge, Burnley	Brooks and Pickup.
267	Wolstenholme Fold	Bag-slate, Rochdale	Hall and Urmson
268	Woodgate	Birtle, Bury	James Hawkins and Sons.
269	Woodhouse Lane	Woodhouse Lane, Rochdale.	Zech. and James Howarth.
270	Woodpark	Bardsley	Leeses and Booth.
271	Woodside	Chadderton, Oldham	Booth and Marland.
272	Worsley Boat Levels	Worsley, &c., Manchester.	Bridgewater Trustees.

No.	Name of Colliery.	Where situated.	Owner's Name.

THE WESTERN DIVISION OF LANCASHIRE.

H.M. Inspector, PETER HIGSON, Manchester.

ST. HELENS.

1	Ashton	Ashton-in-Makerfield	Richard Evans and Sons.
2	Ashton's Green	Parr	Ashton's Green Coal Company.
3	Black Brook	Do.	Bromilow Brother and Sothern.
4	Blackleyhurst	Ashton-in-Makerfield	Sam. Stock.
5	Brynn	Do.	Entwistle, Whittle, and Simpson.
6	Cropper's Hill	Eccleston	James Radley.
7	Edge Green	Golborne	Richard Evans and Sons.
8	Garswood	St. Helen's	David Bromilow and Co.
9	Gerard's Bridge and Cowley Hill.	Windle	Caldwell and M'Cormach.
10	Halsnead	Whiston	Richard Willis, Executors.
11	Hardshaw	Hardshaw	John Middlehurst.
12	Haydock	Ashton-in-Makerfield	Rich. Evans and Sons.
13	Huyton Hey	Huyton, Prescot	Huyton Coal Co.
14	High Brook	Ashton-in-Makerfield	Mercer and Evans.
15	Laffak	Parr	John and Thomas Johnson.
16	Lower Garswood	Ashton-in-Makerfield	Bromilow Brother and Sothern.
17	Peaseley House	Sutton	Bournes and Robinson.
18	Prescot	Prescot	John Yates and Company.
19	Ravenhead	Sutton	Bromilow, Haddock and Co.
20	Riding Lane	Ashton	Messrs. Cross and Co.
21	Do.	Ashton, near Warrington.	Joseph Ashton.
22	St. Helens	Sutton	Messrs. Pikington.
23	Sankey Brook	Parr	Sankey Brook Colliery Company.
24	Union	Eccleston	James Radley.
25	Sutton	Sutton	Sankey Brook Colliery Company.

WIGAN.

1	Albion and Stonehouse	Hindley	John and Thomas Wood.
2	Almond Brook	Standish	John Taylor and Sons.
3	Amberswood	Ince-in-Makerfield	Blundell and Sons.
4	Arley Hall	Arley	Thomas Jolley.
5	Barley Brook	Wigan	Pearson, Knowles, and Co.
6	Belle Vue	Dalton	Marsh and Townsend.
7	Bickershaw	Alram and Leigh	Ackers, Whitley and Company.
8	Birkett Bank	Wigan	Ince Hall Coal Company.
9	Bickerstaffe	Bickerstaffe	Trustees of Lord Skelmersdale.
10	Do.	Do.	Bromilow and Forster.
11	Bottling Wood	Wigan	Henry Wright.
12	Bradley Hall	Standish	Richard Fisher.
13	Bradshaw Hall	Aspull	Earl of Balcarres.
14	Bramley Fields	Gidlow Lane, Wigan	Kirkless Hall Co.
15	Broomfield and Standish	Sandish	Thomas Stone.
16	Brynn Hall	Ashton	Smith and Sons.
17	Clap Gate	Pemberton	Henry Harrison Clap.
18	Charnock	Charnock	Richard and John Smith.
19	California	Hindley	Kirkless Hall Coal Company.
20	Crook Hall	Standish	Fenton and Company.
21	Crow Orchard	Skelmersdale	Morrell and Stone.
22	Douglass Bank	Wigan	Anthony Eccles.
23	Douglas Bank	Do.	Case and Morriss.
24	Gidlow and Swinley	Do.	John Cross.
25	Gidlow Lane	Do.	William Barton.
26	Greenslace	Shevington	Greenslate Coal Co.
27	Haigh	Haigh and Aspull	Earl of Crawford and Balcarres.
28	Heskin	Heskin	J. and C. Whaley.
29	Hindley	Hindley and Ince	Kirkless Hall Company.
30	Do. Hall	Near Wigan	Knowles and Pearson.
31	Do. Green	Hindley	John Scowcroft.
32	Holland	Upholland	Earl of Crawford and Balcarres.
33	Hosier House	Ince-in-Makerfield	Thomas Gidlow.
34	Ince Hall	Ince	Robert James.
35	Do.	Do.	Thomas Whaley.
36	Ince Hall Coal and Cannel Works.	Wigan	Ince Hall Coal and Cannel Company.
37	Kirkless	Aspull	Wm. Barton.
38	Do. Hall	Kirkless	The Kirkless Hall Coal Co.
39	Ladies' Lane	Hindley and Ince	Thomas Gidlow.
40	Lathom	Lathom	Trustees of late Lord Skelmersdale.
41	Low Green	Wigan	Low Green Colliery Company.
42	Low Hall	Hindley	Moss Hall Coal Company.
43	Meadows House	Wigan	A. Eccles.
44	Mesnes	Do.	Anthony Eccles.
45	Do. Green	Do.	Ince Hall Coal and Cannel Company.
46	Moss Hall	Ince-in-Makerfield	Moss Hall Coal Company.
47	Do.	Do.	Nuttall and Caldwell's Executors.
48	New Town	Pemberton	Jonathan Lamb.
49	New Springs	Haigh	John Foster.

No.	Name of Colliery.	Where situated.	Owner's Name.
50	Norley Hall	Pemberton	Norley Hall Coal Company.
51	Old Mill	Kirkless, Wigan	J. and J. Platt.
52	Orrell Hall Colliery	Wigan	Thomas Jenkinson.
53	Park Lane	Do.	Mercer, Evans, and Thompson.
54	Pemberton	Do.	John Stephen.
55	Do.	Orrell, Wigan	Jonathan Blundell and Son.
56	Phœnix	Shevington	Thomas Haughton.
57	Platt Bridge	Wigan	Thomas Heaton and Co.
58	Platt Lane	Do.	Henry Wright.
59	Railway	Charnock	Executors of late John Darlington.
60	Rainforth	Rainforth	Moss Hall Coal Co.
61	Rainforth Delf	Do.	Thos. Whaley.
62	Rainford Moss	Rainford, St. Helen's	Parry and Fowler.
63	Rose Bridge	Ince, Wigan	Case and Morris.
64	Royal Charter	Charnock	John Whittle and Company.
65	Scholes	Near Wigan	John Haughton and Co
66	Shevington	Shevington	John Tayleur and Company.
67	Shevington Canne Works	Do.	Shevington Cannel Company.
68	Springs	Ince-in-Makerfield	Knowles and Pearson.
69	Standish Lower Ground	Standish	John Taylor and Son.
70	Stonehouse	Pemberton	Thomas Fisher.
71	Strangeways Hall	Hindley	Strangeways Hall Coal Company.
72	Skelmersdale	Skelmersdale	Morrell and Stoner.
73	Swift Fold	Do.	Shaw and Forster.
74	Strawberry	Billinge	Thomas Cadman.
75	Tawd Vale	Skelmersdale	John Morrell.
76	The Mesnes	Ashton-in-Makerfield	Parr and Cross.
77	Tower Hill	Upholland	Thomas Cadman.
78	Victoria	Standish	John Taylor.
79	Do.	Rainford	Moss Hall Coal Co.
80	Walthew House	Pemberton	Will. Hill, Brancker, and Company.
81	Welch Whittle	Charnock	James Darlington.
82	Winstanley	Winstanley	Meyrick Bankes.

CHESHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Adlington	Adlington, near Stockport.	——
2	Astley	Duckinfield	Dunkirk Coal Company.
3	Bakestone Dale	Pott Shrigley, Macclesfield.	Matthew Gaskell.
4	Bayley Field	Mottram	T. Jas. and John Ashton.
5	Berristall	Pott Shrigley, Macclesfield.	Peter Vere, jun.
6	Burned Edge	Hayfield	Levi Hall and Company.
7	Bredbury	Stockport	J. Jowett.
8	Bredbury Black Mine	Bredbury, Stockport	Jonathan Jowett.
9	Brookhouse	Macclesfield	Mrs. Chappel.
10	Burracks	Do.	W. Adshead.
11	California Day Eye	Rainow, Macclesfield	Peter Vere, sen.
12	Cliffe	Macclesfield	J. and P. Vere.
13	Dane	Wildboarclough, Macclesfield.	William Hand.
14	Dukinfield	Dukinfield, Stockport.	Dukinfield Coal Company.
15	Do.	Do.	Dunkirk Coal Company.
16	Dunkirk	Do.	Do.
17	Fire Clay	Dukinfield	T. Hall and Son.
18	Greenhills	Wildboarclough	William Hand.
19	Hookerley	Whaley	Thomas Srigley.
20	Hough Hole Day Eye	Rainow, Macclesfield	Jesse Ainsworth.
21	Hyde	Hyde	Leigh and Bradbury.
22	Little Neston	Neston-on-Dee	B. Chandler.
23	Lower Sponds	Lyme Preatbury	John Johnson.
24	Lymer Clough	Rainow, Macclesfield	Humphrey Swindell.
25	Macclesfield Common	Macclesfield	Executors of Charles Cook.
26	Middle Cale	High Lane, Stockport	Brocklehurst and Company.
27	Ness	Great Neston on Dee	Rowland Errington.
28	Norbury	Norbury, near Stockport.	Clayton and Brooke.
29	One House	Near Macclesfield	Jaspar Hulley.
30	Potts Brick Works	Pott Shrigley, Macclesfield.	George Lambert.
31	Poynton and Worth	Poynton, near Stockport.	Lord Vernon.
32	Robinsclough	Wildboarclough	Wm. Hand.
33	Roe Wood	Macclesfield	George Needham.
34	Sponds	Lyme Handley	James Jackson.
35	Do.	Lyme Handley, Prestbury.	Job Ennion.
36	Throstles Nest	Macclesfield	Geo. Needham.
37	Park Road	Staley Bridge	J. Wooley and Company.
38	Whaley	Texal	John William Brothman.
39	Woodend Day Eye	Disley, Stockport	Ralph Bower.

SHROPSHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Asterley	Shrewsbury	R. Gardener.
2	Asterley, New	Do.	Edleston and Co.
3	Benthall	Broseley	Edward Bathurst.
4	Do.	Do.	Evans and Co.
5	Bretchill	Shrewsbury	Bretchill Company, Limited.
6	Bridge Hill	Do.	Jno. Cox.
7	British	Oswestry	Rogers and Co.
8	Broseley	Broseley	William Exley.
9	Do.	Wellington	Hiram Hill.
10	Do.	Do.	Richard Evans.
11	Do.	Do.	J. Foster.
12	Do.	Do.	William Holmes.
13	Do.	Do.	George Langford.
14	Calcut	Ironbridge	W. O. Foster.
15	Castle Place	Shrewsbury	William Jones.
16	Clee Hills	Ludlow	Beriah Botfield.
17	Coed-y-goe	Oswestry	Thomas Savin.
18	Conebury	Broseley	Jno. Raspass.
19	Dark Lane	Wellington	Beriah Botfield.
20	Dawley Green	Dawley	Henry Cooke.
21	Dawley Bank	Do.	Coalbrookdale Company.
22	Deepfield	Shrewsbury	Snailbeach Company.
23	Donnington Wood	Dawley	Lilleshall Company.
24	Drill	Oswestry	Messrs. Croxon.
25	Flannoy	Do.	MacDaines and Company.
26	Granville	Newport	Lilleshall Company.
27	Greyhound	Oaken Gate	John Bennett.
28	Hadley	Wellington	Lilleshall Company.
29	Harcourt	Arley	Robert Jones.
30	Haycop	Broseley	Hill and Aston.
31	Haycop Hill	Do.	Thos. Davies.
32	Horsehays	Wellington	Coalbrookdale Company.
33	Hinks Hay	Dawley	Beriah Botfield.
34	Ketley	Wellington	Richard Holmes.
35	Do.	Do.	Ketley Company.
36	Do.	Do.	Do.
37	Knowbury	Ludlow	T. and W. Pearson.
38	Langley Fields	Dawley	B. Botfield.
39	Lawley	Do.	Coalbrookdale Company.
40	Lawley Bank	Do.	Do.
41	Lightmoor	Do.	Do.
42	Lodge	Wellington	Lilleshall Company.
43	Lebotwood	Shrewsbury	James Smith.
44	Madeley Court	Ironbridge	W. O. Foster.
45	Madeley Wood	Do.	Reynolds and Anstice.
46	Malinslee and Stirchley or Old Park.	Dawley	Old Park Co.
47	Morton	Oswestry	—
48	Morton Hall	Do.	Peck and M'Gill.
49	Moat Hall	Shrewsbury	Shorthouse and Proctor.
50	Penylan	Oswestry	Messrs. Croxon.
51	Pontesbury	Shrewsbury	Miss Highway.
52	Presgwynne	Oswestry	Griffiths and Company. H. Hurst.
53	Priorslee	Wellington	Lilleshall Company.
54	Quinta	Oswestry	
55	Rock	Broseley	W. O. Foster.
56	Saint Georges	Shiffnall	Lilleshall Company.
57	Shorthill	Shrewsbury	Dickin and Co.
58	Stable Hill	Shiffnall	Wm. Exley.
59	Westbury	Shrewsbury	Jos. Dickenson.
60	Woodhouse	Shiffnall	Lilleshall Company.
61	Wombridge	Wellington	A. Peplow.
62	Do.	Do.	Thomas Davis.
63	Do.	Do.	John Bennett.
64	Do.	Do.	Lilleshall Company.
65	Wrockardine Wood	Do.	Do.

GLOUCESTERSHIRE.

H.M. Inspector, LIONEL BROUGH, Clifton, near Bristol.

1	Addis Hill Level	Cinderford	William Crawshay.
2	Bailey Hill	Do.	J. H. Warman.
3	Barrs Court New Colliery	Bristol	Pilditch and Steedes.
4	Bilson	Cinderford	Aaron Gould and Co.
5	Bixlade Level	Coleford	Trotter, Thomas, and Company.
6	Branches Colliery	Cinderford	Edmund Morgan.
7	Brandybottom	Pucklechurch	Jeffries, Walters, and Company.
8	Bridewell	Coleford	Gwillam and Biby.

No.	Name of Colliery.	Where situated.	Owner's Name.
9	Brooming Hill	Lydney	J. Nelmes.
10	Bush Pit	Coleford	Peter Seague and Co.
11	Churchway	Do.	Bennett and Co.
12	Coal Pit Heath Works	Do.	Coal Pit Heath Company.
13	Collingwood	Do.	E. Hall and Company.
14	Cooper's Level	Do.	Paragon Company.
15	Cœsus	Blakeney	Captain Knocker.
16	Crop Knaves	Lydney	J. Nelmes.
17	Crown	Warmley	William Marsden.
18	Crumpmeadow	Cinderford	Aaron Gould.
19	Deep Level Collieries	Lydbrook	Owen and Criswick.
20	Easton	Bristol	Leonard, Boult, and Company.
21	Edenwall	Coleford	Henry Burgess.
22	Foxes Bridge	Newnham	Bennett and Co.
23	Frampton Cotterell	Bristol	Barker and Co.
24	Gentlemen Colliers	Coleford	J. Hawkins and Teague.
25	Haywood	Cinderford	William Crawshay.
26	Hole Lane Works	Warmley	Leonard, Jeffries, and Co.
27	Hopewell in Wimberry	Coleford	Peter Teague and Company.
28	Howbeach and Black Port	Blakeney	Teague and Company.
29	Kingswood New Pit	Bristol	Leonard Boult and Co.
30	Kingswood Works	Do	Wm. Brain and Company.
31	Lightmoor	Cinderford	William Crawshay.
32	Lodge	Bristol	Edward and John Monks.
33	Moseley Green	Coleford	Richard Boycott.
34	Nag's Head	Lydney	J. Jordan and Co.
35	Nelson	Coleford	Thomas and Timothy Bennett.
36	Newbridge Engine Colliery	Nailbridge	White and Company.
37	New Cheltenham	Bristol	Samuel Phipps.
38	New Engine Colliery	Cinderford	J. T. Corbett.
39	New Strip-and-at-it	Coleford	J. and H. Harris.
40	Norchard	Lydney	J. Morell.
41	Oaken and Churchway	Coleford	W. Matthewman.
42	Oakenhill	Lydney	Nash.
43	Old Croft Level	Newent	W. Morgan and Company.
44	Old Furnace Coal Level	Coleford	Trotter, Thomas, and Co.
45	Oxenhall	Newent	T. Onslow.
46	Paragon	Coleford	Peter Constance.
47	Park End	Lydney	Edward Protheroe.
48	Parkfield Works	Mangotsfield	Wethered, Cossham, and Wethered.
49	Penywell Lane	Bristol	Chick, Keeling, and Company.
50	Pluckpenny	Coleford	J. T. Woodhouse.
51	Pluckpenny Level	Mitcheldean	T. and C. Brain.
52	Pluckpenny, No. 2	Coleford	Henry Phipps and Company.
53	Potlid	Do.	P. Teague and Company.
54	Potter's Wood and Joys	Bristol	Charles Lovell.
55	Princess Royal	Coleford	Bristol and Forest of Dean Coal Co.
56	Quidchurch	Cinderford	Benjamin Gibbons.
57	Rawvate	Bristol	J. Bletchley.
58	Reddings Level	Ruardean	John White and Company.
59	Regulator	Coleford	Timothy Bennett.
60	Rose-in-hand	Do.	T. and C. Brain.
61	Rush	Newnham	Thos. Jordan.
62	Serredge	Cinderford	Cornelius Brain.
63	Soundwell Works	Warmley	Messrs. Whittuck.
64	Speedwell High Delf	Coleford	John Davis and Company.
65	Spero	Do.	Paragon Company.
66	Stable Hill	Bristol	Thomas Phipps.
67	Stapleton	Do.	John Monk.
68	Success	Coleford	Trotter, Thomas, and Co.
69	Thatchpit	Do.	W. H. Locksley.
70	Trafalgar	Mitcheldean	Cornelius Brain.
71	Vattels	Coleford	Trotter, Thomas, and Co.
72	Victory	Do.	Timothy Bennett.
73	Whitecroft	Do.	Harper and Moore.
74	Win All or Upper Success	Do.	Do.
75	Worrall Hill	Do.	William Lewis.
76	Yate Works	Yate	Long, Keeling, and Nowel.

SOMERSETSHIRE.

H.M. Inspector, LIONEL BROUGH, Clifton, near Bristol.

1	Ashton Vale	Bristol	E. Knight and Co.
2	Bedminster Works	Do.	Old Bedminster Coal Company.
3	Bishop Sutton, New	Do.	Samuel Trovis.
4	Bishop Sutton, Old	Do.	Mogg, Lewis, and Hollwey.
5	Braysdon	Do.	Wait, Savage, and Co.
6	Clandown	Do.	James Hill and Company.
7	Camerton	Do.	Pickwick, Davis, and Co.
8	Conygre	Do.	Samborne, Smith, and Co.
9	Edford	Frome	Fussell, Walters, Brice, and Co.
10	Edford New Pit	Frome	Walters, Brice, and Fussell.
11	Fry's Bottom	Clutton	Dudding, Collins, and Co.
12	Farrington Gournay	Farrington	Perrins, Holway, and Co.
13	Foxcote Colliery	Radstock	Wait, Savage, and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
14	Golden Valley	Bath	Brain and Company.
15	Grove Pit	Radstock	Samborne, Smith, and Co.
16	Grayfield	Do.	Mogg and Company.
17	Hill	Do.	Rawlins and Dickson.
18	Haywood	Do.	Samborne, Smith, and Co.
19	Ham	Do.	Langford and Co.
20	Malago Vale	Bedminster	Steeds and Pilditch.
21	Mells	Frome	G. C. Greenwell, Naish, and Steeds.
22	North Side	Bedminster	Steeds and Pilditch.
23	Nailsea Works	Nailsea	White and Company.
24	Nailsea New Collieries	Do.	Farler and Son.
25	Newbury	Vobster	Newbury Colliery Co.
26	New Marsh	Bristol	Frayne and Co.
27	New Rock	Radstock	Hunt and Prouse.
28	New Welton	Do.	Savage, Parsons, and Co.
29	Norton Down	Do.	Savage, Hollwey, and Co.
30	Norton Hill	Do.	W. L. Parsons and Co.
31	Nettlebridge	Do.	Sir John Hippisley and J. S. H. Horner.
32	Old Welton	Do.	Savage, Parsons, and Company.
33	Paulton Engine	Do.	Evans, Hill, and Co.
34	Paulton New Winning	Paulton	Evans, Hill, and Co.
35	Paulton Old Mills	Do.	Paulton Old Mills Colliery Co.
36	Radstock Works	Radstock	Countess Waldegrave.
37	Radford	Do.	Savage, Mogg, and Co.
38	Simon Hill	Do.	Capt. Dixon and Company.
39	Timsbury Works	Do.	George Feare, Agent.
40	Vobster	Frome	Executors of T. Fussell.
41	Writhlington	Radstock	T. Smith and Company.
42	Withy Mills	Do.	Samborne, Smith, and Company.

DEVONSHIRE.

1	Anthracite	Bideford	Maxwell, Thomas, and Co.
2	Bovey Tracey	Newton Bushell	John Divett.

MONMOUTHSHIRE.

H.M. Inspector, LIONEL BROUGH, Clifton, Bristol.

1	Aberbeeg Pit	Newport	Webb and Spittle.
2	Abercarn Works	Do.	Darby Brown and Co.
3	Aberystwyth	Blaina	C. Bailey.
4	Argoed	Tredegar	Tredegar Iron Company.
5	Argoed Upper, Holly Bush, Pottery Work	Newport	E. D. Williams.
6	Abersychan Works	Ebbw Vale	Ebbw Vale Iron Company.
7	Beaufort Works	Nantyglo	Bailey, Brothers.
8	Blaenavon Works	Pontypool	Blaenavon Iron Company.
9	Blaendare	Pontypool	Johns and Wightman.
10	Buttery Hatch	Newport	Thomas Powell.
11	Bodwas	Do.	T. S. Price.
12	Bedwas New Colliery	Caerphilly	Machen Colliery Company.
13	Barcella	Newbridge	Cope and Latch.
14	Blaencwm	Newport	William Phillips.
15	Glasfod	Abergavenny	Brecon Boat Co.
16	Brithdir	Newport	Brithdir Coal and Coke Co.
17	Bryn Ore	Do.	Bryn Ore Tramroad Co.
18	Cefn-y-Crib Mountain	Pontypool	M. Phillips.
19	Clydach Works	Abergavenny	Messrs. Powell.
20	Cwm Carn	Newport	Cwm Carn Co.
21	Cwmdare	Pontypool	John Lawrence and Co.
22	Cwm Darran	Newport	Nicholas and Johnson.
23	Cwm Frwd	Pontypool	Partridge and Jones.
24	Cwm Myrddach	Newport	Brithdir Coal and Coke Co.
25	Cwmtelery	Do.	John Russell.
26	Cwmtillery	Do.	T. P. Price.
27	Do.	Do.	Thomas Powell.
28	Cwmbran	Do.	John and Habakkuk.
29	Cwmnaut ddu	Do.	Crawshay Bailey.
30	Coalbrook Vale Works	Blaina	Cruttwell, Levick, and Co.
31	Cwmcelyn and Blaina Works	Do.	Cruttwell, Levick, and Co.
32	Church	Newport	Messrs. Prothero.
33	Ebbw Vale Works	Ebbw Vale	Ebbw Vale Company.
34	Energlyn	Newport	Thomas Thomas.
35	Farm	Do.	Messrs. Prothero.
36	Gilvach	Do.	Phillips and Brothers.
37	Gilvach Bargoed	Do.	Cope and Latch.
38	Glanddu	Do.	Do.
39	Golynos	Pontypool	Partridge and Jones.
40	Golynos Pit	Do.	William Richards.
41	Golynos Works	Do.	Partridge and Jones.
42	Gelligroes	Newport	Thomas Powell.
43	Gellydeg	Newbridge	Rees Price.
44	Gwrhay	Newport	Roger Lewis.
45	Henllis	Do.	Hanson and Company.
46	Hope	Do.	Thos. Powell and Son.

No.	Name of Colliery.	Where situated.	Owner's Name.
47	Kendon	Newbridge	Edmund Jones.
48	Llanarch-vach	Crumlin	John Godfrey.
49	Llanhilleth	Newport	W. Crook.
50	Llyspentwyn	Do.	Thomas Powell.
51	Mamhole	Do.	Sir Thomas Phillips.
52	North	Do.	William Harris.
53	Nantyglo Works	Nantyglo	Bailey, Brothers.
54	New Tredegar	Newport	Thomas Powell.
55	Penyvan	Do.	Do.
56	Pentrepreod Colliery and Works.	Pontypool	Wm. Habakkuk.
57	Pont Aberbeeg	Newport	Webb and Spittle.
58	Pontypool Works	Pontypool	Pontypool Iron Company.
59	Place Level	Newport	Messrs. Prothero.
60	Place Colliery (New)	Do.	Do.
61	Penllwyn	Do.	Thomas Powell.
62	Penner	Do.	Thomas Thomas.
63	Penycoedcae	Do.	Carr and Company.
64	Penyvan	Do.	Thomas Powell.
65	Plas Bedwelty	Do.	Messrs. Prothero.
66	Rock	Do.	Rock Coal Company.
67	Risca Level	Do.	Martin Morrison.
68	Risca Works	Do.	Risca Coal Company.
69	Rhos Wen	Do.	Messrs. W. and W. Bevan.
70	Sirhowy Works	Ebbw Vale	Ebbw Vale Iron Company.
71	Spelter Colliery	Newport	James Perkins.
72	Trinant	Do.	Morrison and Company.
73	Tredegar	Tredegar	Tredegar Iron Company.
74	Tynylwyn	Newbridge	J. Thomas.
75	Tophill	Newport	W. J. Cartwright.
76	Tyr Adam	Do.	Messrs. Prothero.
77	Troedyrhiw-vuch	Rhymney	T. C. Hinde.
78	Upper Rock	Newbridge	John Yem.
79	Victoria Works	Ebbw Vale	Ebbw Vale Company.
80	Varteg Works	Pontypool	Crawshay, Bailey, and Co.
81	Varteg New Colliery	Do.	Jno. Vipont.
82	White Rose	Newport	Marshall and Co.
83	Waun Vawr	Do.	Russell and Co.
84	Woodfield	Do.	J. Powell.
85	Waterloo	Do.	W. S. Cartwright.
86	Tyr Hurst	Do.	David Davis.

On the Edge of GLAMORGANSHIRE.

1	Bedwas	Cacrphilly	Bedwas Coal Company.
2	Carngethin	Newport	Crawshay Bailey and Co.
3	Machen Works	Do.	Machen Coal Company.
4	Rhymney Works	Do.	Rhymney Iron Company.
5	Tyr Phil.	Rhymney	J. Joseph.
6	Do.	Do.	J. Buchan.
7	Troedyrhiw-vuch	Do.	T. C. Hinde.

NORTH WALES.

H.M. Inspector, PETER HIGSON, Manchester.

FLINTSHIRE.

1	Bychton	Mostyn	Bychton Coal Co. (limited).
2	Broncoed	Mold	North Wales Coal, &c. Co. (limited).
3	Bromfield	Do.	Bromfield Coal Company (limited).
4	Coed On	Flint	Coed On Coal Company (limited).
5	Coed Talon	Mold	Coed Talon Coal Company (limited).
6	Coppa	Do.	Coppa Colliery Company.
7	Coleshill	Baglit	William Jones and Company.
8	Dee Bank	Holywell	The Dee Bank Coal Co.
9	Englefield and Trevor	Do.	William Jones and Co.
10	Ewloe Hall	Buckley	Ewlve Hall Coal Co.
11	Flint	Flint	Thomas Haughton.
12	Flint Marsh	Do.	The Flint Marsh Coal Company.
13	Great Ash	Buckley	The Buckley Coal Co.
14	Great Oak	Do.	Do.
15	Lambs	Do.	Lamb and Company.
16	Llanfynydd	Fryddyn, Mold	Worsley Batters.
17	Leeswood	Mold	Craig and Co.
18	Leeswood Green	Do.	Leeswood Green Co.
19	Leeswood Main	Do.	Craig, Taylor, and Craig.
20	Mancot	Hawarden Chester	Rose and Plant.
21	Mancot Bank	Do.	The Mancot Bank Coal Co.
22	Talacre	Talacre, Mostyn	The Talacre Coal Co.
23	Cefn-y-Byedd	Holly Bush Hope	Cefn-y-Byedd Coal Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
24	Marshydray	Flint	Parry and Co.
25	Mostyn	Mostyn	The Mostyn Coal Company.
26	Nant Mawr	Buckley	The Nant Mawr Coal Co.
27	New Firm	Do.	New Firm Colliery Company.
28	Nerquis	Mold	Nerquis Colliery Company.
29	Northope	Near Flint	Northope Hall and Dublin Coal Co.
30	Panty-fau-nog	Do.	Pant-y-faw-nog Coal Co.
31	Parsonages	Buckley Mountain	Parsonages and Company.
32	Rake Lane	Queen's Ferry	Jas. Darlington and Company.
33	Rhyd Galed	Mold	Robt. Williams and Co.
34	South Mostyn, or Lletty	Mostyn	Eyton, Adam.
35	Spon Green	Buckley	William Hancock.
36	Tryddyn	Mold	George Hawarth.
37	Tryddyn Lodge	Do.	Do.
38	Queen's Ferry	Queen's Ferry	Isaac Thompson.
39	Upper Naut Maur	Buckley	Robt. Williams and Co.
40	Wern	Bagillt, Holywell	Bagillt Coal Co.
41	Wyloa	Mold	The Wyloa Coal Co.
	DENBIGHSHIRE.		
1	Acre Fair	Ruabon	New British Iron Company.
2	Afoneitha	Do.	R. Williams, Wm. Hughes, and John Lloyd.
3	Do.	Ruabon	John Wright and Company.
4	Black Park	Chirk	Stott, Milne, and Co.
5	Broughton Hall	Wrexham	Broughton Hall Coal Company.
6	Brymbo	Do.	Brymbo Coal Company.
7	Bryn Kinnalt	Chirk	Brynkinnall Coal Co.
8	Bryn Malley	Wrexham	Thomas Clayton.
9	Bryn-y-felin	Ruabon	Daniel Owen and Sons.
10	Bryn-yr-Owen	Do.	John Taylor and Company.
11	Cae Peu Ty	Wrexham	Cae Peu Ty Coal Co.
12	Christionydd	Ruabon	Robert Williams.
13	Coed Poeth	Wrexham	John and Robert Burton.
14	Do.	Do.	Samuel Jones and Co.
15	Frood	Wrexham	Sparrow and Poole.
16	Gardden Lodge	Ruabon	Gardden Lodge Colliery Company.
17	Llwynennion	Wrexham	The Llwynennion Company.
18	F. Kenyon	Do.	R. C. and W. Wright and Co.
19	Pant	Do.	(*Suspended.*)
20	Plas Benion	Do.	New British Iron Company.
21	Pant	Pentre Christionydd, Ruabon.	R. C. and Wm. Wright.
22	Pentre Bychan	Ruabon	John Taylor and Company.
23	Pen-y-coed	Wrexham	Pen-y-coed Coal Company.
24	Plaskynaston	Cefn, Ruabon	Nathaniel Buckley and Co.
25	Plasisa	Ruabon	Samuel Giller.
26	Ruabon Coal and Coke Works	Do.	Ruabon Coal and Coke Company.
27	Vron	Wrexham	Maurice and Low.
28	Westminster	Do.	Westminster Coal Company.
29	Wynn Hall	Ruabon	Richard Kenrick.
30	Do.	Do.	The Wynn Hall Coal Company.
31	Wynnstay	Do.	New British Iron Company.
	ANGLESEY.		
1	Berw	Llanidan, Berw	Anglesea Coal Company.
2	Berw-y-chaf	Llanfihangel, Berw	Hugh Hughe and Son.
3	Glantreath	Trefdiaith, do.	Do.
4	Pont Marquis	Do. do.	Pont Marquis Colliery Company.
5	Tai Hirion	Llanfihangel, do.	Hugh Hughe and Son.

SOUTH WALES.

H. M. Inspector, THOMAS EVANS, Swansea.

PEMBROKESHIRE.

1	Ainkell, Redbath, and Bolton Hill	Haverfordwest	J. Williams.
2	Bonville Court Works	Do.	T. Kirkwood and Company.
3	Broadmoor	Do.	Cope and Company.
4	Broadhaven Slash	Do.	Thomas and Canton.
5	Cardmaker's Pool	Do.	Enoch Barrah.
6	Folkeston and Trevane	Do.	Thomas and Canton.
7	Foxhill	Do.	Canton and Thomas.
8	Freystrop	Do.	Sir John Pakington.
9	Hook	Do.	Harcourt Powell.
10	Island	Do.	George Tennant.

No.	Name of Colliery.	Where situated.	Owner's Name.
11	Kilgetty Works	Tenby	Pembrokeshire Iron and Coal Co.
12	Killanw	Do.	Saunders.
13	Landshipping	Haverfordwest	Stanley and Talbot.
14	Moreton	Tenby	Moreton Coal Company.
15	Nolton	Haverfordwest	James Barrah.
16	Southwood	Do.	Thomas Walters.
17	Spadeland	Tenby	Rev. R. Buckbey.
18	Sprinkle and Nash	Haverfordwest	Company (Limited.)
19	Swanswell	Do.	Canton and Thomas.
20	Thomas Chapel Works	Tenby	Pembrokeshire Iron and Coal Co.
21	Thomas Hill	Do.	Thomas Thomas.

CAERMARTHENSHIRE.

1	Amman Level	Llanelly	Amman Iron Company.
2	Begui	"	John Griffiths and Co.
3	Biggin	"	Walter Hugh and Company.
4	Blyneau	"	Williams and Co.
5	Box	"	Sims, Williams, Neville, and Co.
6	Brynamman Works	"	Francis and Strick.
7	Bryn-Gwyn	"	Sims, Williams, Neville, and Co.
8	Do.	"	Smith and Phillips.
9	Bryncanal	"	John Rees.
10	Bynea	"	T. Bateman.
11	Branding	"	Jones and Company.
12	Bryn Canal	"	William Thomas.
13	Carbryn	"	Pendry and Williams.
14	Canal Incline	"	Daniel Watney.
15	Cae	"	Francis Davies and Co.
16	Caebrin	"	Williams and Co.
17	Cae Grobos	"	G. B. Morris.
18	Cae Vrin	"	Williams and Co.
19	Caraway	"	Company (Limited).
20	Cefn Caen	"	Harris and Co.
21	Clynboydy	"	J. Strick.
22	College Hall	"	Pendry and Williams.
23	Cross Hands	"	Norton and Sons.
24	Cwmamman Works	"	Morgan and Sons.
25	Cwmllynfell	"	James and Aubray.
26	Cwm Mawr	"	Rev. Parry Thomas.
27	Cwm Capel	"	Mason and Elkington.
28	Cwmfelul	"	John Francis.
29	Cwmnaut-Tarw	"	Company (Limited).
30	Cwmtwrch	"	Evan Jones.
31	Cwm Garnaut	"	James and Aubrey.
32	Dyffryn	"	J. Strick.
33	Dynant Fawr	"	John Jones and Sons.
34	Forest Fach	"	Rev. S. Evans.
35	Garnant	"	Perkins and Sons.
36	Gelly	"	Sims, Williams, Neville, and Co.
37	Do.	"	Charles Morgan.
38	Gemven	"	Sims, Williams, Neville, and Co.
39	Gelly Ceidrim	"	Charles Morgan.
40	Gellyglimnog	"	John Francis.
41	Glascurta	"	John Rees and Co.
42	Giangwendraeth	"	William Evans.
43	Gors Goch	"	Limited.
44	Gorse	"	Sims, Williams, Neville, and Co.
45	Gwendraeth	"	Watney and Company.
46	Hendre College	"	Dan. Lloyd.
47	Hendreforgan	"	Alex. Bain.
48	Hendreishia	"	Company (Limited).
49	Herberdeg	"	Edmunds and Company.
50	Incline	"	Everett and Company.
51	Level Vawr	"	Charles Morgan.
52	Lion	"	Company (Limited).
53	Llanlash	"	Powell and Company.
54	Llanerch	"	John Thomas.
55	Llandafen	"	Sims, Williams, Neville, and Co.
56	Llwynhendy	"	John Francis.
57	Macsyquarrey	"	Williams and Company.
58	Mynydd Mawr	"	Norton and Sons.
59	Mynyddsyllen	"	Rees and Griffiths.
60	Nant Main	"	J. Strick.
61	New Lodge	"	Astley Thompson.
62	Oldcastle	"	Sims, Williams, Neville, and Co.
63	Pant Vfynon	"	David Lloyd.
64	Pembry	"	J. Stanley and Company.
65	Penbryn	"	Leder and Arthur.
66	Pencoed	"	Sims, Willyams, Neville, and Co.
65	Penlwyngwyn	"	Llangennech Coal Company.
66	Pentwyn	"	C. Morgan.
67	Plasbach	"	Wollfram and Company.
68	Pontyclerc	"	David Evans and John Lloyd.

No.	Name of Colliery.	Where situated.	Owner's Name.
69	Pwllycora	Llanelly	Limited Liability Company.
70	Pwyl-lord	"	David Lloyd.
71	Pwllynewydd	"	Morgan Saunders.
72	Pwll	"	Thomas Wilkins and Company.
73	Raven	"	Thomas Strick.
74	Rhoes	"	Messrs. Crawley and Company.
75	St. David's	"	Llangennech Coal Company.
76	St. George'	"	J. Stanley and Company.
77	Star	"	Edwards and Company.
78	Talsarney	"	Thomas Saunderson.
79	Talylyn	"	Jenkin Williams.
80	Techion	"	English and Australian Copper Co.
81	Trichwart Ponthenry	"	Everett and Company.
81	Trimsaren	"	Williams, Smith, and Company.
82	Ty Isat or Tunible Colliery	"	Evans and Company.
83	Waincaegerwen	"	T. Kirkwood.
84	Waun Thomas	"	William Clement and Company.
85	Ynysygoinon Works	"	Thomas Walters.
86	Ystradowen	"	Alexander Bain.
87	Ynishafen	"	Joseph Everett.

GLAMORGANSHIRE.

1	Aberamman	Aberdare	Crawshay Bailey, M.P.
2	Do.	Do.	David Williams.
3	Abercannaid	Merthyr Tydvil	William Crawshay.
4	Abercrave	Swansea	British Iron Company.
5	Abercwmboy	Aberdare	David Davies.
6	Aberdulais	Neath	Williams, Gilbertson, and Company.
7	Abergwawr	Aberdare	Powell and Son.
8	Abergarwed	Neath	Howells and Morgan.
9	Aberpergorchy	Pontypridd	James Nixole.
10	Aberlogan	Swansea	Rev. S. Phillips.
11	Abernant	Aberdare	R. Fothergill and Company.
12	Do.	Neath	Richard Evans.
13	Abernantygrocs	Aberdare	Thomas Powell and Son.
14	Do.	Do.	R. Fothergill and Company.
15	Abeerprgwym	Neath	W. Williams.
16	Alltwen	Swansea	Alfred Sterry.
17	Bagden	Do.	Thomas and Williams.
18	Bargoed Rhymney	Merthyr	Thomas Joseph.
19	Bettws	Bridgend	John Fraser.
20	Berrington	Swansea	Townsend Kirkwood.
21	Birchgrove	Swansea	Pegg and Company.
22	Blaenclydach	Rhondda	R. H. Miers and Company.
23	Blaen lleche	Do.	David Davies.
24	Blaengwawr	Aberdare	Do.
25	Blaengwrach	Neath	N. V. E. Vaughan.
26	Blaenant	Aberdare	Fothergill and Company.
27	Boedringallt	Rhondda	Jones and Simpson.
28	Brithdir	Gaelygae	Thos. Joseph.
29	Briton Ferry	Neath	T. Williams.
30	Britton Ferry Level	Do.	George Tissington.
31	Brombill	Taibach	Vivian and Sons.
32	Bryncoch	Neath	Neath Abbey Coal Company.
33	Bryndewy	Do.	Do.
34	Bryndu Works	Pyle	G. S. Ford and Sons.
35	Bryn	Taibach	Governor and Co. of Copper Mines.
36	Bryna	Pencoed	Price and Company.
37	Bwllfa	Aberdare	Ebenezer Lewis.
38	Cadoxton	Neath	Messrs. Thomas and Company.
39	Caethelid	Swansea	Thomas Walters.
40	Caenewydd	Do.	Richards and Glasbrcok.
41	Caergynydd	Do.	Stanley and Company.
42	Calvert	Do.	Trevor Williams.
43	Cameron	Do.	Burgess and Co.
44	Carnsddu	Neath	The Reverend T. Gronow.
45	Castelli	Llantrissant	Mrs. Williams, Aberpergam.
46	Castelwiver	Aberdare	William Davis.
47	Cefn	Bridgend	G. S. Ford and Sons.
48	Cefn Pennar level	Aberdare	Rees Williams.
49	Cefn Cwse Works	Do.	Do.
50	Cethin	Merthyr	Wm. Crawshay.
51	Church	Cwm Rhondda	Greenhill and Co.
52	Cillely	Ely Valley	Jenkins and Davis.
53	Clydach	Cwm Rhondda	Daniel and Edmund Thomas.
54	Coedcae	Pontypridd	J. Jones.
55	Coed-y-bedw	Cardiff	T. W. Booker and Co.
56	Colleuna	Ely Valley	Prichard.
57	Counsellers	Cardiff	Humas Daris.
58	Court Herbert	Neath	Dynevor Coal Company.
59	Craig-y-rallt	Cardiff	T. W. Booker and Co.
60	Cwm	Swansea	Swansea Coal Company.
[illegible]	Cwmamman	Aberdare	Shepherd and Evans.
[illegible]	Cwmavon Works	Taibach	Governor and Co. of Copper Mines.

No.	Name of Colliery.	Where situated.	Owner's Name.
63	Cwmnantyllyd	Swansea	Primrose Coal Company.
64	Cwm Velin	Do.	J. Maryatt.
65	Cwmbargoed	Merthyr Tydfil	Dowlais Iron Company.
66	Do.	Do.	Do.
67	Cwmbach	Aberdare	Aberdare Coal Company.
68	Cwmdare	Do.	Rhys, Martin, and Co.
69	Cwmdû	Neath	Dynevor Coal Company.
70	Cwmdû	Bridgend	Brogden.
71	Cwmdu	Do.	Brogden and Sons.
72	Cwmgrach	Neath	N. V. E. Vaughan.
73	Cwmneol	Aberdare	Limited Company.
74	Cwmsaerbrou	Pontypridd	Marquis of Bute.
75	Cyfarthfa Works	Merthyr Tydfil	William Crawshay and Sons.
76	Cyfing	Swansea	J. P. Budd.
77	Cymmer	Rhondda	Insole and Sons.
78	Cymmer Level	Do.	T. C. Hind.
79	Deep Dyffryn	Aberdare	Nixon, Taylor, and Company.
80	Duffryn, Upper	Do.	Thomas Powell and Son.
81	Do. Middle	Do.	Do.
82	Do. Lower	Do.	Do.
83	Duffryn Dare	Do.	Do.
84	Dunraven	Pontypridd	David Davis.
85	Eaglesbush	Neath	Evans.
86	Eirw	Pontypridd	Shepherd and Evans.
87	Eskyn	Neath	George Penrose.
88	Ffynon Rhiwgill	Pontypridd	Fowler Brothers.
89	Forest	Swansea	Richards and Glasbrook.
90	Do.	Aberdare	Rd. Fothergill.
91	Fforchamman	Do.	Sir Thomas Phillips and Prothero.
92	Gadlys Works	Do.	Wayne and Company.
93	Garth	Swansea	Lucas and Williams.
94	Gelligaer	Merthyr Tydfil	Thomas Powell.
95	Gelly-galed	Rhondda	Crawshay Bailey, M.P.
96	Gellygrou	Ely	Limited.
97	Gethin	Merthyr Tydfil	Wm. Crawshay and Sons.
98	Glan Mychydd	Llantrissant	Earl of Talbot and Shrewsbury.
99	Glyn	Do.	William Thomas.
100	Glyncorog	Neath	Glyncorog Coal Company.
101	Glyncorog Level	Neath	David Rees.
102	Glynfach	Rhondda	Greenhill and Company.
103	Glynog Vawr	Llantrissant	Matthews and Davis.
104	Gorse	Swansea	Glasbrook.
105	Gorwood	Do.	Sterry.
106	Graig	Merthyr Tydfil	Robert Rees.
107	Graig-y-cwm	Swansea	J. J. Strick.
108	Graigola	Do.	Benson and Smith.
109	Gwain Clawdd	Do.	Geo. Flook.
110	Gyfeillon	Rhondda	Great Western Company.
111	Hafod	Do.	J. Calvert and Rowlands.
112	Hendreladis	Swansea	J. Maryatt.
113	Hirwaen Works	Aberdare	Wm. Crawshay and Sons.
114	Hirwaen	Do.	Saunders and Co,
115	Hirwaen Level	Swansea	G. and H. Kirkhouse.
116	Kilvaymont	Do.	T. Davis.
117	Lantwit	Pontypridd	Evan Morley.
118	Llanalais	Penclawdd	J. R. Vivan.
119	Llanlay	Llantrissant	N. V. E. Vaughan.
120	Lone	Swansea	J. J. Strick.
121	Landore	Swansea	Richards and Glassbrook.
122	Land Level	Cardiff	T. W. Booker and Company.
123	Llettyshenkin	Aberdare	R. Rees and Company.
124	Llancaich	Pontypridd	G. Worthington.
125	Llansamlet	Swansea	C. H. Smith.
126	Llantwit Works	Llantrissant	Thomas Powell and Son.
127	Llwyncelyn	Pontypridd	Christopher James and Company.
128	Llwyn-y-beddu	Swansea	J. P. Budd and Company.
129	Llynvi Works	Bridgend	Llynvi Iron Company.
130	Logins	Swansea	Trevor Williams.
131	Lower Four Feet	Merthyr	Dowlais Iron Company.
132	Maes y Marchog	Neath	Penrose and Starbuck.
133	Maesteg Works	Bridgend	Maestag Company.
134	Main	Neath	Neath Abbey Coal Company.
135	Meredith's Level	Merthyr Tydfil	Wm. Meredith.
136	Melincourt	Neath	Thomas and Company.
137	Morfa	Taibach	Vivian and Sons.
138	Mountain Ash Level	Aberdare	Richard Fothergill.
139	Mynydd bach-y-glo	Swansea	W. P. Struvé and Company.
140	Mynydd bach-y-pishwell	Do.	Padley and Co.
141	Mynydd Newydd	Do.	Swansea Coal Company.
142	Nantymelin	Aberdare	James Roberts and Company.
143	Navigation	Do.	Nixon, Taylor, and Co.
144	New Bridge	Pontypridd	Fowler Brothers.
145	Oakwood	Taibach	Governor and Company of Co[redacted] Mines.
146	Ogwr fach	Pontypridd	Evan Evans.
147	Onwllyn	Neath	R. Parsons.

No.	Name of Colliery.	Where situated.	Owner's Name.
148	Palley	Swansea	R. Lewis.
149	Pantrefer	Ely	Simon Davis.
150	Pantygraig	Neath	Penrose and Starbuck.
151	Park	Britton Ferry	Thomas and Co.
152	Partheglisson	Merthyr	Jones and Beddoe.
153	Penclawdd	Swansea	Limited Liability Co.
154	Pennar	Aberdare	Powell and Sons.
155	Penrhiewfa	Ely Valley	Simon Davis.
156	Pentre	Rhondda	Greenhill and Company.
157	Pentrefelin	Swansea	Vivian and Sons.
158	Pentwyn	Neath	Jones and Jenkin.
159	Pentyrch Works	Cardiff	T. W. Booker.
160	Penycraig	Ely Valley	Penycraig Coal Company.
161	Penydarran Works	Merthyr Tydfil	Dowlais Iron Company.
162	Plymouth Works	Do.	Anthony Hill.
163	Pontycynon	Aberdare	Rees Williams.
164	Pontypridd	Pontypridd	Calvert and Co.
165	Porth	Pontypridd	C. James.
166	Primrose	Neath	G. Lewis and Company.
167	Pwllfaron	Do.	Neath Abbey Coal Company.
168	Pwllhowele	Pontypridd	W. and T. Davis.
169	Resolven	Neath	Resolven Colliery Company.
170	Respidge	Aberdare	W. Crawshay and Sons.
171	Rhas Las	Merthyr	Dowlais Company.
172	Rhiw Brydwal	Llantrissant	Wm. D. Jones.
173	Rhyd-yr-helyg	Cardiff	T. W. Booker and Company.
174	Rhydydefed	Swansea	Limited Liability Company.
175	Scuwaun	Bridgend	Thomas Morgan.
176	Squborwen	Aberdare	S. Thomas.
177	Tewgoed	Neath	Margam Tin Plate Company.
178	Tondu Works	Bridgend	Messrs. Brogden and Sons.
179	Tonmawr	Neath	Weymouth and Green.
180	Top Hill	Cardiff	W. S. Cartwright.
181	Tor y mynydd	Taibach	Margam Plate Tin Company.
182	Trecastle	Cowbridge	Plant and Company.
183	Tregwyn	Swansea	William Gregor.
184	Troedrhieu	Bridgend	David Llewellin and Co.
185	Troedyrhiw	Merthyr	Thomas of Aberaman.
186	Troedyrhiw Pits	Rhondda	Jones and Thomas.
187	Tycenol	Do.	Swansea Coal Company.
188	Tydran	Swansea	Thomas and Co.
189	Tygwyn	Do.	Young and Polland.
190	Tylecoch	Rhondda	Carr and Co.
191	Tyntyla	Do.	Robert Parsons.
192	Tywith	Bridgend	John Brogden and Sons.
193	Van	Cardiff	J. Edmonds.
194	Venalt	Neath	Aberdare Iron Company.
195	Vochriew level	Gellygaer	Dowlais Iron Company.
196	Waendrw	Bridgend	Britton Ferry Company.
197	Waunmiskin	Llantrissant	Aberdare Iron Company.
198	Wawn Claudd	Swansea	J. P. Budd and Company.
199	Wain Plumics	Do.	Do.
200	Waunwyllt	Aberdare	Graig Coal Company.
201	Weeg	Swansea	George Morris.
202	Weegfach	Do.	Gregor and Company.
203	Wenllawr	Do.	Rev. S. Pugh.
204	Werfa	Aberdare	Heath, Evens, and Company.
205	Wern-ddu	Swansea	J. Gilbertson.
206	Do.	Do.	Morgans and Lewis.
207	Worcester	Do.	Thomas Glassbrooke.
208	Ynyscedwyn Works	Do.	J. Maryatt.
209	Ynysarwed	Neath	Penrose and Starbuck.
210	Ystalyfera Works	Swansea	Ystalyfera Iron Company.
211	Ynyshir	Rhondda fach	Francis Crawshay.
212	Ynysveio	Rhondda fawr	Troedrhiew Coal Company.
213	Ynyspyllog	Neath	J. Morgan and Co.
214	Ynyscynon	Aberdare	David Williams.
215	Ynysgeinon	Swansea	Thomas Walters.

SCOTLAND.

WESTERN DISTRICT; *Inspector*, WILLIAM ALEXANDER, Glasgow, comprising the counties of Ayr, Dumfries, Dumbarton, Renfrew, West Division of Stirling, and Lower Ward and Parish of Old Monkland in Lanarkshire.

No.	Name of Colliery.	Where situated.	Owner's Name.
	LANARKSHIRE.		
1	Bishopbriggs	Glasgow	William Dixon.
2	Blackhill	"	Wilsons and Company.
3	Calder	"	Carron Company.
4	Govan	"	William Dixon.
5	High Possil	"	Colin, Dunlop, and Co.
6	Jordanhill	"	William Dixon.
7	Kelvin Side	"	Montgomery and Fleming.
8	Do.	"	Adie and Rankine.
9	Kenmure	"	Wilson and Company.
10	Keppoch	"	Do.
11	Possil	"	Do.
12	Rockhill	"	Montgomery and Fleming.
13	Rutherglen Muir	"	William Dixon.
14	Skatterigg	"	Monkland Iron Company.
1	Bankhead	Rutherglen	M'Naughten and Hood.
2	Cambuslang	"	Archibald Russell.
3	Eastfield	"	J. G. Buchanan.
4	Farm	"	James Fairrie.
5	Fullarton	"	Colin, Dunlop, and Company.
6	Hamilton Farm	"	Do.
7	Newton	"	J. P. Kidston.
8	Rosebank	"	Colin, Dunlop, and Company.
9	Silverbank	"	James Fairrie.
10	Stonelaw	"	J. R. Reid.
1	Easter Hill	Shettleston	David Roxburgh.
2	Hollowglen	"	M. M'Nair.
3	Kenmuir Hill	"	John Horne.
4	Westmuir	"	R. Gray and Company.
1	Bargeddie	Ballieston	Bartons Hill Coal Company.
2	Bartonshill	"	Do.
3	Braehead	"	Charles Tennant and Company.
4	Bredisholme	"	John Young.
5	Do.	"	Glasgow Iron Company.
6	Cardowan	"	Andrew Yeats and Co.
7	Comedie	"	Grangemouth Coal Company.
8	Easterhouse	"	James Merry.
9	Ellismuir	"	John Watson.
10	Garthamlock	"	J. Panton.
11	Heathery Knowe	"	Blochairn Iron Company.
12	Mount Vernon	"	Andrew Buchanan.
13	Provanhall	"	Glasgow Iron Company.
14	Springhill	"	Andrew Buchanan.
15	Wester Hawhill	"	R. and J. Anderson.
1	Coathill	Coatbridge	Merry and Cunningham.
2	Coats	"	Thomas Jackson.
3	Drumpeller	"	Trustees of John Wilson.
4	Dundyvan	"	Do.
5	Gartgill	"	William Baird and Company.
6	Gartsherrie	"	Do.
7	Gunnie	"	Do.
8	Kirkwood	"	John Hendrie.
9	Rosehall	"	Eadie, Miller, and Rankin.
10	Do.	"	Eadie and Miller.
11	Sunnyside	"	Wm. Baird and Company.
12	Souterhouse	"	Trustees of J. Wilson.
13	Whifflet	"	Do.
14	Drumpeller	"	Henderson and Co.
1	Calder Iron Works	Airdrie	Wm. Dixon.
2	Clifton Hill	"	J. and W. Adams.
3	Faskine	"	Wm. Baird and Company.
4	Garturk	"	Wm. Dixon.
5	Monkland	"	Monkland Iron Company.
6	Palacecraig	"	Wm. Baird and Company.
	AYRSHIRE.		
1	Auchincruive	Ayr	J. T. Gordon.
2	Bargainie	Maybole	Joseph Whitefield.
3	Blackhouse	Ayr	J. T. Gordon.
4	Camlary	"	Dalmellington Iron Company.
5	Craigie	"	Robert Brown.
6	Dalquharran	Maybole	Hon. T. F. Kennedy.
7	Drongan	Ayr	John Ferguson.

No.	Name of Colliery.	Where situated.	Owner's Name.
8	Dalzielsie	Maybole	James Cooper.
9	Dounieston	Ayr	Dalmellington Iron Company.
10	Enterkine	"	J. T. Gordon.
11	Gadgirth	"	John Henderson.
12	Kerse	Patna	Wilsons and Company.
13	Minivie	Ayr	Dalmellington Iron Company.
14	Peelhill	"	J. T. Gordon.
15	Sundrum	"	Duncan and Bryden
1	Alnwick Lodge	Irvine	Merry and Cunningham.
2	Ardeer Iron Works	Stevenson	Do.
3	Auchinhavvie	Do.	Arch. Kenneth and Co.
4	Barr	Beith	John Dunsmuir.
5	Bartonholm	Kilwinning	Eglinton Iron Company.
6	Blair Iron Works	Dalry	Do.
7	Boutriehill	Dreghorn	Young and Black.
8	Burn	Dalry	C. J. Walsh.
9	Court Hill	"	Merry and Cunningham.
10	Dreghorn	Dreghorn	Arch. Kenneth.
11	Dourie	Irvine	John Barr.
12	Eglinton	Kilwinning	Arch. Kenneth.
13	Eglinton Iron Works	"	Eglinton Iron Company.
14	Fergushill	"	Arch. Fennie.
15	Ghersland	Dalry	T. and J. Oliphant.
16	Glengarnock Iron Works	Beith	Merry and Cunningham.
17	Mount Curr	Kilwinning	Eglinton Iron Company.
18	Perceston	Irvine	P. B. M. Macreddie.
19	Redburn	Kilwinning	Eglinton Iron Company.
20	Springside	Dreghorn	Arch. Kenneth.
21	Redstone	Irvine	Alexander Hart.
22	Stevenson	Stevenson	Merry and Cunningham.
23	Swineridge Muir	"	Do.
24	Tower Lands	Irvine	John Watt.
1	Bankhead	Kilmarnock	Portland Iron Company.
2	Barleith	"	John Galloway.
3	Bonnyton	"	Merry and Cunningham.
4	Busbie	"	Archibald Finnie.
5	Carperington	"	Wm. Smith Cunningham.
6	Carnilbank	"	Archibald Finnie.
7	Dollar	"	John Galloway.
8	Dykehead	"	Portland Iron Company.
9	Do.	"	Dunsmuir and Dunlop.
10	East Thornton	"	Archibald Finnie.
11	Fairley	"	Wm. Walker.
12	Galston	Galston	John Horne.
13	Gatehead	Kilmarnock	Archibald Finnie.
14	Gauchland	Galston	Kinloch and Co.
15	Grougar	Kilmarnock	Portland Iron Company.
16	Hillhead	"	John Gilmour and Company.
17	Hurlford	"	John Howie.
18	Do.	"	Allan, Gilmour, and Company.
19	Holmes	Galston	John Horne.
20	Kilmarnock	Kilmarnock	Archibald Finnie.
21	Mayfield	"	Allan, Gilmour, and Company.
22	New Milns	Newmills	Richmond and Keir.
23	Overton	Kilmarnock	Merry and Cunningham.
24	Portland	"	Allan, Gilmour, and Company.
25	Portland Iron Works	"	Portland Iron Company.
26	Skirrington	"	Do.
27	Burnbank and Ladyton	Galston	Boyd, Gilmour, and Co.
28	Plan	Kilmarnock	McKnight and Co.
29	Stonevgate	Galston	Hugh Arnot and Co.
30	Straith	"	Hugh Findlay and Co.
31	Treesbank	Kilmarnock	Wm. S. Cunningham.
32	West Thornton	"	Archibald Finnie.
33	Warrick Hill	"	Merry and Cunningham.
1	Bank	New Cumnock	Hyslop and McKenzie.
2	Burnieknow	Old Cumnock	Wm. Baird and Company.
3	Coalburn	New Cumnock	Nisbet, Wilson, and Co.
4	Common	Old Cumnock	Portland Iron Company.
5	Do.	Do.	William Walker.
6	Craigman	Do.	Nisbet, Wilson, and Co.
7	Crossflat	Muirkirk	Alexander Aird.
8	Garallan	Old Cumnock	Dunsmuir and Eaglesham.
9	Gas Water	Do.	Wm. Baird and Company.
10	Gillsmillcroft	Do.	W. Dixon.
11	Glenbuck	Muirkirk	Wm. Baird and Company.
12	Lugar Iron Works	Old Cumnock	Do.
13	Mansfield	New Cumnock	Sir J. S. Mouteith.
14	Muirkirk Iron Works	Muirkirk	Wm. Baird and Company.
15	Pathhead	New Cumnock	Archibald Gray and Company.
16	Riggend	Do.	George Sloan.
17	South Boig	Do.	Eaglesham and Dunlop.
18	Welltrees	Muirkirk	Wm. Baird and Company.
19	Wellwood	Do.	Do.

No.	Name of Colliery.	Where situated.	Owner's Name.
	WESTERN DIVISION OF STIRLINGSHIRE.		
1	Auchinbowie	Stirling	Auchinbowie Coal Co.
2	Banknock	Denny	William Wilson.
3	Bannockburn	Stirling	Alexander Geddes' Heirs.
4	Bantone	Kilsyth	J. and M. McGregor.
5	Do.	"	John Young and Company.
6	Do.	"	John Bow and Company.
7	Campsie	Lennoxtown	Hurlet and Campsie Alum Co.
8	Connypark	Kilsyth	John Barr.
9	Cuttiemyre	"	Wm. Baird and Co.
10	Derry	Lennoxtown	Mr. Anderson.
11	Glorrat	"	Do.
12	Highland Park	Kilsyth	Rennie and Brown.
13	Inglestone	Denny	W. Baird and Co.
14	Riskend	"	Matthew Hay and Company.
15	Scalliongow	Lennoxtown	James Allan.
16	Stonerigg	Kilsyth	John Bow and Company.
17	Townhead	"	Matthew Hay and Son.
18	Plean	Stirling	Alex. McIntosh.
19	Alva	Alva	James Johnstone.
20	Neilston	Kilsyth	James Wallace and Co.
	DUMBARTONSHIRE.		
1	Baljaffray	Duntocher	Davidson and Frazer.
2	Barhill	Kilsyth	John Watson.
3	Blairdardie	Renfrew	Robertson and Harvie.
4	Duntocher	Duntocher	Alexander Dunn.
5	Garscube	Maryhill	James Barclay and Company.
6	Gartshore	Kilsyth	Matthew Wallace and Company.
7	Knightswood	Maryhill	Wilson and Company.
8	Meiklehill	Kirkintillock	James Gairdner.
9	Netherwood	Kilsyth	John Watson.
10	Shirva	"	Walter Wingate.
11	Strone	"	John Watson.
12	Solesgirth	Kirkintilloch	James Gairdner.
13	Saddlersbrae	"	G. and H. Hardie.
	RENFREWSHIRE.		
1	Corkerhill	Pollockshaws	Sir John Maxwell.
2	Craigends	Johnstone	Alexander Cunningham.
3	Henderston	Glasgow	James Wilson.
4	Linwood	Johnstone	Merry and Cunningham.
5	Milliken	"	William Dixon.
6	Nitshill	Hurlet	Geo. and Thos. Coats.
7	Quarrelton	Johnstone	Ludovic Houstoun.
8	Summerland	Hurlet	George Wilson.
9	Titwood	Pollockshaws	Sir John Maxwell.
	ARGYLESHIRE.		
1	Drumlemble	Campbelton	Duke of Argyle.
	DUMFRIESSHIRE.		
1	Cairnburne	Sanquhar	Mrs. Jane Whygham.
2	Canobie	Dumfries	Duke of Buccleugh.
3	Drumbuie	Sanquhar	Mrs. Jane Whygham.
4	Gateside	"	Do.

EASTERN DISTRICT; *Inspector*, RALPH MOORE comprising Eastern Division of Lanarkshire, Fifeshire, Clackmannanshire, Haddingtonshire, Edinburghshire, Linlithgowshire, part of Stirlingshire, Peeblesshire, and Perthshire.

	EASTERN DIVISION OF LANARKSHIRE.		
1	Airdriehouse	Ardrie	Robert Addie.
2	Arbukle	"	William Black.
3	Bell's Dyke	"	Dundas Simpson.
4	Brachead	"	John Tennant and Company.
5	Burnbrae	"	Wm. Baird and Company.
6	Do.	"	Robt. Baird.
7	Chapell Hall	"	Monkland Iron and Steel Company.
8	Clarkstone	"	Waddell and Johnston.
9	Colliertree	"	Trustees of John Wilson.
10	Cotton Mill	"	John Brown.
11	Draffiat	"	Miller and Company.
12	Drumbowie	"	Drumbowie Coal Company.
13	Drumgrayhill	"	John Aitken.
14	Dykehead	"	William Walker.
15	Easter Moffat	"	Johnston and Gilmour.

No.	Name of Colliery.	Where situated.	Owner's Name.
16	Fruitefield	Ardrie	John Hendrie and Company.
17	Gavel	"	Patrick Rankine.
18	Glentore	"	J. Tom.
19	Hallcraig	"	Robert Clouston.
20	Holehill	"	Robt. Baird.
21	Kipps	"	Robertson and Eadie.
22	Kippsbyre	"	Wm. Baird and Company.
23	Knackerty	"	John Stewart and Co.
24	Meadowfield	"	William Black.
25	Medowhead	"	Do.
26	Millfield	"	John Hendrie and Company.
27	Nettlehole	"	Miller and Company.
28	Rawbog	"	J. and D. Young.
29	Rawyards	"	Rawyards Coal Company.
30	Do.	"	John Brown.
31	Rochsoles	"	Rochsoles Coal Company.
32	Rochsolloch	"	William Cowie.
33	Springbank	"	John Meason.
34	Stonerigg	"	Wm. Black.
35	Whitehill	"	James Gardiner.
36	Whiterigg	"	William Black.
1	Carfin	Holytown	Wm. Dixon.
2	Do.	"	A. G. Simpson.
3	Carnbroe	"	Merry and Cunningham.
4	Do. Old	"	Mossend Iron Company.
5	Cleland	"	Wm. Dixon.
6	Do.	"	Monkland Iron and Steel Company.
7	Do.	"	Robert Stuart.
8	Greenhill	"	Robert Young.
9	Lachope	"	William Yates.
10	Langbyres	"	Robert Stewart.
11	Legbrannock	"	Monkland Iron and Steel Company.
12	Milnwood	"	John Christie.
13	Mossend	"	Mossend Iron Company.
14	Newarthill	"	John Watson
15	Stevenson	"	Stevenson Coal Company.
16	Thankerton	"	Monkland Iron and Steel Company.
17	Woodhall	"	Merry and Cunningham.
1	Braidhurst	Motherwell	Gaven Addie.
2	Dalziel	"	John P. Kidston.
3	Do.	"	Trustees of Jno. Wilson.
4	Do.	"	Wilsons and Company.
5	Do. Camp	"	Austin and Co.
6	Jerviston	"	Wilsons and Company.
7	Motherwell	"	John Watson, junior.
8	Parkhead	"	Do.
9	Sheilds	"	John M'Andrew.
1	Allanton	Wishaw	Shotts Iron Company.
2	Cairneyhead	"	Do.
3	Cambusnethan	"	D. and J. Sneddon.
4	Chapel	"	William Aitken.
5	Coltness	"	A. G. Simpson.
6	Do. Pather	"	Boyd and Spencer.
7	Do. Overton	"	John Wilson.
8	Coltness Iron Works	"	Coltness Iron Company.
9	Hillhouse-rigg	"	Shotts Iron Company.
10	Morningside	"	David Bennie.
11	Do.	"	Shotts Iron Company.
12	Overton	"	Hamilton and Wylie.
13	Overton Station	"	Waddell and Loudon.
14	Shotts Iron Works	"	Shotts Iron Company.
15	Wishaw	"	Lord Belhaven.
16	Do. Sunningside	"	Arch. Russell.
17	Do. Iron Works	"	Robt. Bell.
18	Do.	"	Scott and Gilmour.
19	Do. Glencleland	"	Kerr, Pender, and Mitchell.
20	Wishaw Muirhead	"	Jas. Anderson and Company.
21	Do. Netherton	"	Archd. Russell.
22	Do.	"	Scott and Gilmour.
23	Clydesdale	"	Archd. Russell.
1	Allanton	Hamilton	Austine and Co.
2	Auchinheath	Lesmahagow	Jas. Ferguson.
3	Do.	"	Duke of Hamilton.
4	Bankend	"	Wilson and Co.
5	Brocklaw	"	Monkland Iron and Steel Co.
6	Castlehill Iron Works	Carluke	Shotts Iron Company.
7	Cleugh	Carnwath	William Darling.
8	Coalburn	Lesmahagow	Addie and Rankine.
9	Corney Coup	Douglas	John Patterson.
10	Craignethan	Lesmahagow	Jas. Ferguson.
11	Crutherland	Hamilton	R. S. Cunliffe.
12	Dalserf	"	Colin, Dunlop, and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
13	Douglas	Douglas	James Kerr.
14	Dyke-head	Hamilton	Wilsons and Co.
15	Earnock Muir	"	Wm. Dixon.
16	Farniegair	"	James Nisbet.
17	Glespan	Douglas	James Swan.
18	Greenfield	Hamilton	Greenfield Coal Company.
19	Hayfield	Carnwath	Hayfield Coal Co.
20	Do.	"	Thomas Nimmo.
21	Haughhead	"	Merry and Cunninghame.
22	Larkhall	Hamilton	Larkhall Coal Co.
23	Law	Carluke	J. and T. Barr.
24	Longlee	Lesmahagow	Dunn, Brothers.
25	Marlidge	Hamilton	Colin, Dunlop, and Co.
26	Merryton	"	Cochrane and Brand.
27	Netherburn	Lesmahagow	Steuart and M'Kechnie.
28	Pool	Carnwath	Coltness Iron Company.
29	Quarter	Hamilton	Colin, Dunlop, and Co.
30	Raplock	"	Robert Couper.
31	Rawbog	"	J. and D. Young.
32	Riggside	Douglas	James Swan.
33	Skellyton	Hamilton	Hamilton and M'Culloch.
34	Woodside	"	Hastie and Smith.
35	Waterlands	Carluke	J. and T. Barr.
36	Wilsontown Gas Coal	Carnwath	Gray and Park.

FIFESHIRE.

1	Balgonie	Kirkcaldy	Charles Balfour.
2	Balgreggie	Dunfermline	Anderson and Crombie.
3	Beath	"	Earl of Murray.
4	Beath (Little)	"	Lochgelly Iron Company.
5	Cameron	Kirkcaldy	Benney and Meldrum.
6	Cappeldrea	"	Robert Ayton.
7	Cardinden	"	Thomas Goodall.
8	Clunie	"	John and A. Goodall.
9	Cuttlehill	"	John Henderson and Company.
10	Cowdenheath	"	Forth Iron Company.
11	Donibristle	Dunfermline	James A. Naismith.
12	Dunnicker	Kirkcaldy	John and A. Goodall.
13	Dundonald	Dunfermline	James Naismith.
14	Dysart	Kirkcaldy	Earl of Rosslyn.
15	Elgin	Dunfermline	Earl of Elgin.
16	Fordel	"	G. W. M. Henderson.
17	Hallbeath	"	John Henderson and Co.
18	Hill of Beath	"	Orde Adams.
19	Inzeivar	"	Wilsons and Co.
20	Kelty	"	Earl of Murray.
21	Kenneder (Upper)	"	Forth Iron Company.
22	Lassodie	Kirkcaldy	Thos. Spowart and Company.
23	Lethans	Dunfermline	William Fraser.
24	Lochgelly	"	Greeve and Naysmith.
25	Lochgelly	Kirkcaldy	Lochgelly Iron Company.
26	Lumphinans	Dunfermline	Trustees of Alexander Christie.
27	Oakley	"	Forth Iron Company.
28	Puttencrieff	"	Do.
29	Townhill	"	Andrew Christie.
30	Wellwood	"	Thomas Spowars and Co.
31	Wemyss	Kirkaldy	J. H. E. Wemyss.
32	Whitfield	Dunfermline	William Mangle.
1	Balbirnie	Cupar	John Balfour.
2	Burnturk	"	James Thomas.
3	Downfield	"	Do.
4	Gilston	"	James Fernie.
5	Grange	"	Robert Keddie.
6	Killie	"	Do.
7	Kilmux	"	John Lister.
8	Largoward	"	Thomas Brown.
9	Mithel	"	James Russell and Son.
10	Do.	"	E. W. Bennie and Co.
11	Mount Melville	"	Losh, Wilson, and Bell.
12	Radernie	"	Thomas Lumsden.
13	Rires	"	David Brown.
14	Teasses	"	Largo Ward Coal Company.

CLACKMANNANSHIRE.

1	Alloa	Alloa	Mitchell and Company
2	Clackmannan	"	Mitchell and Mowbray.
3	Davonside	"	James Snowdone.
4	Glenfoot	"	James Johnstone.
5	Kennetpans	"	Francis Greer.
6	Sauchie	"	Mitchell and Company.
7	Sheardale	"	James Wingate.
8	Woodlands	"	James Snowdone.

No.	Name of Colliery.	Where situated.	Owner's Name.
	HADDINGTONSHIRE.		
1	Drummore	Tranent	John Deans.
2	Elphinstone	,,	Duric and Nisbet.
3	Fountainhall	,,	George Henderson.
4	House of Muir	,,	Earl of Hopeton.
5	Myles	,,	Sir George G. Suttie.
6	Ormiston Hall	,,	Andrew White.
7	Pouston	,,	John Deans.
8	Poncaitland	,,	Do.
9	Prestongrange	,,	Sir George G. Suttie.
10	Prestonlinks	,,	John Grieve.
11	Seton	,,	Joseph Stevenson.
12	St. Germains	,,	John Deans.
13	Tranent	,,	H. F. Caddell.
	KINROSSSHIRE.		
1	Kirkness	Lochgelly	William Fraser.
	EDINBURGHSHIRE.		
1	Arniston	Dalkeith	John Christie.
2	Broxburn	Broxburn	Robert Bell.
3	Brunstane Muir	Dalkeith	Sir George Clark.
4	Calder, West, Oil Works	Broxburn	West Calder Oil Company.
5	Dalkeith	Dalkeith	Duke of Buccleuch.
6	Edmonstone	,,	John Wauchope.
7	Gilmerton	,,	R. B. W. Ramsay.
8	Newbattle	,,	Marquis of Lothian
9	Niddry	,,	John Grieve.
10	Oxenford	,,	John Christie.
11	Pinkie Hill	,,	Sir Arch. Hope.
12	Prestonhall	,,	John Hynd.
13	Vogrie	,,	John Christie.
14	Wallyford	,,	C. and A. Christie.
15	Whitehill	,,	Arch. Hood.
16	Woodmuir	,,	Thomas Thornton.
17	Woolmet	,,	John Grieve.
	LINLITHGOWSHIRE.		
1	Armadale	Bathgate	Monkland Iron Company.
2	Balbairdie	,,	Robert Stewart.
3	Bathvale	,,	G. and T. Watson.
4	Benharr	,,	Dundas Simpson.
5	Boghead	,,	James Russell and Son.
6	Burnbrae	,,	M'Kinlay, Smillie, and Hosie.
7	Collinshields	,,	Monkland Iron Company.
8	Crofthead	,,	Coltness Iron Company.
9	Fauldhouse	,,	William Dixon.
10	Grange	Linlithgow	Henry Caddel.
11	Hopeton	,,	James Russell and Son.
12	Houseton	,,	Henry Hardie and Company.
13	Kinneil	,,	William Wilson and Company.
14	Polkemmet	Bathgate	Shotts Iron Co.
15	Redhouse	,,	Andrew Walker.
16	Torbanehill	,,	James Russell and Son.
17	Woodend	,,	Coltness Iron Company.
	EASTERN DIVISION OF STIRLINGSHIRE.		
1	Aronlass	Slamannan	James Watt.
2	Balquhatstone	,,	John Watson, junior.
3	Bantaskine	Falkirk	John Wilson.
4	Binniehill	Slamannan	Alex. Brown.
5	Bentend	Falkirk	Carron Company.
6	Callender	,,	John Wilson.
7	Carron Hall	,,	Carron Company.
8	Craigend	,,	James Wingate.
9	Drumclair	Slamannan	John Nimmo.
10	Gardrum	Falkirk	Russell and Co.
11	Glenfair	,,	T. P. Henderson.
12	Grangemouth	,,	Grangemouth Coal Company.
13	Jawcraig	Slamannan	William Scott and Son.
14	Do.	,,	Matthew Hay and Son.
15	Limerigg and West Drumclair.	,,	Robert Baird.
16	Lodge	,,	John Nimmo.
17	New Craig	,,	W. Scott and Son.
18	Redding	Falkirk	Russell and Co.
19	Standrigg	,,	John Wilson.
20	Strathavon	Slamannan	Alex. Brown.
21	Summerhouse	Falkirk	John Wilson.
	PEEBLESSHIRE.		
1	Carlops	Peebles	Charles Lawson.
	PERTHSHIRE.		
1	Comrie	Dumblane	Forth Iron Company.
2	Muirside	,,	Wm. Ferrie and Company.

IRELAND.

No.	Colliery.	Post Town.	Proprietor.	
	ULSTER COAL FIELD.			
	COUNTY OF ANTRIM.			
1	Ballycastle	Ballycastle	— Boyd, Esq.	—
2	Murlough Bay	Do.	John M'Donnell, Esq., M.D.	Not working.
	COUNTY OF TYRONE.			
1	Annahone	Stewartstown	—	Not working.
2	Coal Island	Dungannon	Messrs. Staples and Caulfield	—
3	Drumglass	Do.	Samuel Hughes, Esq.	Working.
	COUNTY OF CAVAN.			
1	Kill*	Kilnalock	Messrs. Moore and Co.	Not working.
	CONNAUGHT COAL FIELD.			
	LOUGH ALLEN DISTRICT.			
	COUNTIES OF LEITRIM, SLIGO, AND ROSCOMMON.			
1	Tullynaha	Drumkeeran	Patrick Buchan, Esq.	Working.
2	Tullymurry	Do.	Do.	Do.
3	Seltanaskeagh	Do.	Do.	Do.
4	Meenashammer	Do.	William Cronyn, Esq.	Do.
5	Gobarudda	Boyle	E. M'Dermott, Esq.	Do.
6	Geevagh	Drumkeeran	Different colliers on their own account.	Do.
7	Greaghnageeragh	Do.	Do.	Do.
	LEINSTER COAL FIELD.			
	CASTLECOMER DISTRICT.			
	COUNTY OF KILKENNY.			
1	Curragh	Castlecomer	Hon. Mr. Wandesforde	Working.
2	Massford	Do.	Do.	Do.
3	Coolbawn	Do.	Do.	Do.
4	Rock	Do.	Do.	Do.
5	Monteen	Do.	Do.	Do.
6	Jarrow	Do.	Do.	Do.
7	Upper Riesk	Do.	Mr. Patrick Fenlon	Not working.
8	Broom Park	Do.	Do.	Working.
9	Crutt	Do.	Hon. Mr. Wandesforde	Not working.
10	Monala	Do.	Do.	Do.
11	Skehana	Do.	Do.	Working.
12	Firoda	Do.	— Freke, Esq.	Not working.
13	Baurnafea	Kilkenny	Lord Ormond	—
14	Coolcullen	Do.	Mr. Phillips	—
	CARLOW AND QUEEN'S COUNTIES.			
1	Bilboa	Carlow	Horace Rochfort, Esq.	Working.
2	Agharue	Do.	Sir T. Butler	Not working.
3	Ridge	Do.	Mr. Phillips	—

* This locality is remarkable, inasmuch as the coal (a sort of anthracite) lies in the rocks of the Lower Silurian Period.

No.	Colliery.	Post Town.	Proprietor.	
		QUEEN'S COUNTY.		
1	Wolfhill	Ballylinan, Athy	Messrs. Perrott and Co.	Working.
2	Aughamafa	Do.	Do.	Do.
3	Mullaghmore	Do.	Do.	Do.
4	Kingscote	Stradbally	Rev. Sir Hunt J. Walsh, Bart.	Not working.
5	Modubea	Ballickmoyler, Carlow	Messrs Perrott and Co.	Do.
6	Rushes	Stradbally	Rev. Sir Hunt J. Walsh, Bart.	Not working.
7	Holly Park	Crettyard, Carlow	Benjamin B. Edge, Esq.	Working.
8	Meeragh	Do.	Do.	Do.
9	Geneva	Do.	Do.	Do.
10	Glen	Do.	Do.	Do.
11	Towlerton	Ballickmoyler, Carlow	William Edge, Esq.	Not working.
12	Kilgory	Crettyard, Carlow	Benjamin B. Edge, Esq.	Working.
13	Ardataggle	Carlow	James Fitzmaurice, Esq.	Not working.
14	Coorlaghan	Do.	Do.	Working.
		MUNSTER COAL FIELD.		
		SLIEVE ARDAGH DISTRICT.		
		COUNTY OF TIPPERARY.		
1	Coalbrook	Ballingarry, Callan	Mining Company of Ireland	Working.
2	Boulea	Do.	Do.	Do.
3	Knockalonga	Do.	Do.	Do.
4	Earl's Hill	Do.	Do.	Do.
5	Ballynastick	Do.	Do.	Do.
6	Ballynahinnoen	Do.	Do.	Not working.
7	Mardyke	Do.	Do.	Do.
8	Coolquill	Do.	Do.	Do.
9	Glangoole	Do.	Do.	Working.
10	Lickfinn	Do.	Do.	Not working.
11	Garranacole	Do.	Do.	Working.
12	The Wood Colliery	Do.	Messrs. Beatty and Co.	Do.
13	Ballincurry	Do.	Mining Company of Ireland	Do.
14	Foyleacannin	Kilcooly, Thurles	Messrs. Meadows and Co.	Not working.
15	Knockinglass	Do.	Do.	Working.
16	Kilcooly	Ballingary, Callan	Mining Company of Ireland	Do.
17	Ballynenty	Do.	Do.	Do.
18	Manslat	Killenaule	Messrs. Meadows and Co.	Do.
19	Graigue	Do.	Do.	Do.
		KANTURK DISTRICT.		
		COUNTY OF CORK.		
1	Dromagh	Banteer, Mallow	Nicholas Philpot Leader, Esq.	Working.
2	Lisnacon	Kanturk	Mining Company of Ireland	Do.
3	Drumskehey	Do.	Do.	Do.
		LIMERICK DISTRICT.		
1	Tulligoline	Abbeyfeale	Lord Devon	Working.
2	Crataloe	Do.	Archdeacon Gould	Do.
3	Sugarhill	Newcastle	— Mansel, Esq.	Not working.
4	Knockaboula	Loghill	Lord Clare and Lord Mont Eagle.	Do.
5	Coalhill	Do.	Lord Clare	Do.
6	Rockview	Do.	Lord Clare and — Slevin, Esq.	Do.
7	Glin	Glin	Knight of Glin	Do.

LONDON:
Printed by GEORGE E. EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.
For Her Majesty's Stationery Office.

MEMOIRS

OF THE

GEOLOGICAL SURVEY OF GREAT BRITAIN

AND OF THE

MUSEUM OF PRACTICAL GEOLOGY.

MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND,

FOR THE YEAR 1863.

WITH AN APPENDIX.

BY ROBERT HUNT, F.R.S.,
KEEPER OF MINING RECORDS.

PUBLISHED BY ORDER OF THE LORDS COMMISSIONERS OF HER MAJESTY'S TREASURY.

LONDON:
PRINTED FOR HER MAJESTY'S STATIONERY OFFICE:
PUBLISHED BY
LONGMAN, GREEN, LONGMAN, & ROBERTS
AND BY
EDWARD STANFORD, 6, CHARING CROSS, S.W.

1864.

9681. [*Price 2s. 6d.*]

NOTICE.

THE MINERAL STATISTICS for 1863 have been completed somewhat earlier than has usually been practicable. It is desirable that those annual returns should be published as early as possible in each year. But, as this depends upon the promptitude with which the statements of Mineral produce are made to the MINING RECORD OFFICE in the MUSEUM of PRACTICAL GEOLOGY, it is only by the aid of Mine proprietors and officers that this can be effected. In the present publication, all the returns have been made to agree in date; the STANNARY COURT having furnished their accounts to the end of December, instead of, as hitherto, to the end of September. A list of the Iron Mines of Great Britain has been added to the lists of other mines and collieries, and every effort is continued to render these statistics as complete and as correct as possible.

July 20, 1864.

RODERICK I. MURCHISON,
Director General.

CONTENTS.

Introduction	1
Summary of Stannary Returns for the Quarter ending 25th December 1862	
Sales of Tin Ore as per Stannary Returns	
Sales of Copper Ore do.	
Sales of Lead Ore do.	
Sales of Zinc Ore do.	
Sales of Iron Pyrites do.	
Sales of Arsenic, Iron, and Gossan	
Tin.—Summary of Returns for 1863	
Prices of Metallic Tin do.	
Sales of Tin as per Stannary Returns do.	
Quantity and Value of Tin Ores paying dues to the Duke of Cornwall	
Imports and Exports of Tin	
Dutch Tin Trade	
Copper.—Stannary Returns for year ending 25th December 1863	
Summary of Ticketing Returns for year ending 31st December	
Do. Sales by Ticketings at Swansea „	
Do. Sales by Private Contract „	
Summary of Production of United Kingdom	
Production of Copper for Three Years ending 1863	
Market Prices of Metallic Copper	
Produce of Copper Mines as per Stannary Returns	
Do. do. as per Public Ticketings	
Purchases of Copper Companies at Cornish Ticketings	
Summary of Copper Sales at do.	
Copper Sales at Swansea	
Purchases of Copper Companies at Swansea Ticketings	
Returns of Private Sales from Copper Mines	
Imports and Exports of Copper	
Purchases of Copper Companies to June 1864	
Summary of Returns of Ores of all kinds to Stannary Court	
Lead and Silver.—General Summary of Returns	
Market Prices of Lead	
Produce of Lead Mines	
Silver Ores	
Summary of Lead and Silver Produce	
Imports and Exports of Lead	
Zinc.—Summary of Returns	
Market Prices of Zinc	
Produce of Zinc Mines	
Imports and Exports of Zinc	
Iron Pyrites.—Summary of Returns	
Produce of Mines	
Quantities used in Works on the Tyne	
Gold raised in Wales in 1863	
Wolfram	
Uranium	
Manganese	
Gossan and Ochre	
Arsenic	
Quantities of Ores of all kinds Imported into the United Kingdom	
Iron Ore.—Summary of Returns	
Detailed Statement of Produce	
Pig Iron Manufacture.—Summary of Pig Iron Produce	
Market Prices of Iron	
Details of Iron Produce and Blast Furnaces	

Page

Mills and Forges - - - - - - - - 76
Summary of Mills and Forges, 1863 - - - - - - - 80
Iron Exports - - - - - - - - - 80
Comparative Value of Scotch Pig Iron - - - - - - 81
COAL.—Summary of Coal Produce - - - - - - - 82
Number of Collieries - - - - - - - - 82
Table showing the Increase in the Number of Collieries in Ten Years, ending 1863 - - - - - - - - - 83
Prices of Coal in the London Market - - - - - - - 84
Produce of DURHAM and NORTHUMBERLAND - - - - - - 85
Railway Distribution - - - - - - - - 86
Coals, &c. sent Coastwise, Monthly Returns - - - - - - 87
Do. sent to Foreign Countries, do. - - - - - 88
Produce of CUMBERLAND - - - - - - - - 89
Produce of YORKSHIRE - - - - - - - - 89
Railway Distribution - - - - - - - - 89
Coals shipped at Hull and Goole - - - - - - - 90
Produce of DERBYSHIRE, NOTTINGHAMSHIRE, LEICESTERSHIRE, and WARWICKSHIRE - - - - - - - - - 91
Railway Distribution - - - - - - - - 91
Produce of STAFFORDSHIRE and WORCESTERSHIRE - - - - - 92
Railway Distribution - - - - - - - - 93
Produce of LANCASHIRE - - - - - - - - 93
Railway Distribution - - - - - - - - 93
Exports of Coal and Coke from Lancashire - - - - - - 94
Produce of CHESHIRE and SHROPSHIRE - - - - - - 94
Produce of GLOUCESTERSHIRE, SOMERSETSHIRE, and DEVONSHIRE - - 95
Produce of MONMOUTHSHIRE and SOUTH WALES - - - - - 95
Railway Distribution - - - - - - - - 95
Coals raised in the Parish of Aberdare - - - - - - 96
Coals sent Coastwise from South Wales - - - - - - 97
Coals Exported to Foreign Countries do. - - - - - - 97
Produce of NORTH WALES - - - - - - - - 98
Railway Distribution - - - - - - - - 98
Produce of SCOTLAND - - - - - - - - 98
Produce of IRELAND - - - - - - - - 98
Coals sent Coastwise from Scotch Ports - - - - - - 99
Coals exported to Foreign Countries - - - - - - - 99
Patent Fuel - - - - - - - - - 100
Monthly Returns of Coal sent by Railway, Canal, and Sea to London District 100
Monthly Returns of Coal Exported to Foreign Countries - - - 101
COAL Exported from UNITED KINGDOM in 1863 - - - - - 102
CLAY.—Produce of CORNWALL, DEVONSHIRE, and DORSETSHIRE - - 103
Clay Exported from Poole - - - - - - - 103
Summary of Production of Clays and China Stores - - - - 104
SALT.—Produce of CHESHIRE, WORCESTERSHIRE, and IRELAND - - - 104
Salt sent down the River Weaver since 1855 - - - - - - 104
Salt Exported to Foreign Countries - - - - - - - 104

APPENDIX:—
Metalliferous Mines of the United Kingdom - - - - - 105
Iron Mines of Great Britain - - - - - - - 130
Collieries of the United Kingdom - - - - - - - 138

INTRODUCTION.

It is satisfactory to find that the MINERAL STATISTICS are completed this year a month earlier than in any former one. If the returns from the Mines and Metallurgical works were all supplied with that promptitude which distinguishes the most important of them, it would be no difficult matter to publish the STATISTICS before Midsummer. The improvement it is hoped will be continued, and this desirable end attained.

GOLD.—The quantity of gold produced from two British Mines amounted to *552* ounces, of the value of 1,747*l.*; the returns for 1862 being 5,299 ounces, of the value of 20,390*l.*

TIN.—The Tin Ore (*Black Tin*) smelted in 1863 amounted to 15,157 tons, according to the returns of sales made each month by the Tin-smelters; the returns, as shown by the dues paid to the Stannary Court, giving 14,224 tons. This arises from the circumstance, that although the ore may have been sold in December, the dues on that Ore may not be paid for a month or more after the sale. The actual increase in the quantity of Tin Ore raised and sold in 1863 was 830 tons; the quantity of Metallic Tin (*White Tin*) produced being 10,006 tons.

COPPER.—The production of Copper Ore from British Mines still exhibits a falling off. During last year 210,947 tons of this Mineral were produced from 222 Mines, the quantity in 1862 having been 224,171. This Ore yielded to the smelter 14,247 tons of copper.

LEAD.—The Mines of the United Kingdom gave 91,283 tons of Ore during the year against 95,311 tons produced in 1862. Of Lead we obtained from this ore 68,220 tons, the value of this metal being 1,418,985*l.*

SILVER.—The Lead obtained gave [illegible] ounces of Silver; to this must be added [illegible] produced from Ores in which the quantity of Silver was [illegible] to be returned as Silver Ores, making altogether [illegible] ounces, of the value of [illegible].

ZINC.—The production of Zinc Ore has somewhat increased, the quantities sold in 1863 amounting to 13,[illegible] tons, which gave 3,[illegible] tons of Metallic Zinc, of the value of [illegible].

PYRITES, SULPHUR ORES.—The quantities of these ores obtained from British Mines still exhibit a decline, 95,376 tons of the value of £62,[illegible], being the produce of 1863, against 98,488 tons produced in 1862. The Ores, however, fetched a higher price.

IRON.—Of Iron Ores of different kinds, 9,055,060 tons were obtained. This was employed in making of 4,510,040 tons of Pig Iron, having the value of 11,275,100*l.*

COAL.—There has been a large increase in the production of this mineral, 86,292,215 tons having been sold and used. The Export trade in coal has been less active than usual, therefore the employment of this large quantity is entirely due to the demands of British Manufactures.

GENERAL SUMMARY, OF WHICH RETURNS ARE GIVEN, FOR 1863.

MINERALS.		Quantity.	Value.
			£
GOLD QUARTZ - - -	Tons	385	1,500
TIN ORE - - - -	„	15,157	963,985
COPPER „ - -	„	210,947	1,100,554
LEAD „ - - -	„	91,283	1,193,530
SILVER „ - - -	„	88	5,703
ZINC „ - - -	„	12,941	29,968
PYRITES - - -	„	95,376	62,035
WOLFRAM - - -	„	13	67
URANIUM - - -	Cwts.	3	23
GOSSANS - - -	Tons	4,424	4,576
ARSENIC - - -	„	1,444	1,200
IRON ORE - -	„	9,101,552	3,240,890
COAL (sold and used) -	„	86,292,215	20,572,945
EARTHY MINERALS estimated at - - -	„	—	1,975,000
TOTAL VALUE of the MINERALS produced in 1863 -			29,151,976

METALS PRODUCED FROM BRITISH MINERALS AND COALS.

	Quantity.	Value.
		£
GOLD	Ozs. 552	1,747
TIN	Tons 10,006	1,170,702
COPPER	„ 14,247	1,409,608
LEAD	„ 68,220	1,418,985
SILVER	Ozs. 634,004	174,351
ZINC	Tons 3,835	90,889
IRON, PIG	„ 4,510,040	11,275,100
Total value of the above		15,541,382
Estimated value of other Metals		250,000
COALS		20,572,945
TOTAL VALUE of the METALS obtained, and COALS produced in 1863		£36,364,327

ROBERT HUNT, F.R.S.,
Keeper of Mining Records.

Mining Record Office,
Museum of Practical Geology,
July 22, 1864.

NOTE.

For several years the STANNARY RETURNS have been given for the year ending September the 29th, it having been inconvenient for the Stannary Court to furnish these returns in any other form.

This was often found to be objectionable, as the TICKETING RETURNS, and all others, were given for the Year ending 25th of December.

By an arrangement, however, obligingly made to meet this difficulty, by the *Assessor of the Stannary Dues*, these returns will, in future, be given in agreement with those of the Ticketings and others ; that is, for the entire year, ending with the 25th of December.

To prevent, as far as possible, any difficulty in carrying forward the accounts of the mineral produce of which the returns have been made to the Stannary Court, the returns of all minerals paying dues for the last quarter of the year 1862 are given in a separate form, and preceding the return for the year 1863.

MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND,

FOR

THE LAST QUARTER OF THE YEAR 1862.

METALLIFEROUS MINERALS.

STANNARY RETURNS

For the QUARTER OF THE YEAR 1862 ending with the 25th of December.

No. of Mines.	Mining Districts.	Quantities.	Value.
		Tons. cwts. qrs. lbs.	£ s. d.
	TIN ORE:		
	CORNWALL:		
33	Western District	970 7 3 6	64,270 9 9
62	West Central District	1,749 17 1 17	117,617 14 5
8	East Central District	331 14 1 1	22,189 14 10
3	Eastern District	74 7 2 10	5,009 9 1
21	Sundry Mines selling Ore in the Stone	87 0 0 0	5,885 12 1
6	DEVONSHIRE	81 7 1 12	5,465 13 6
133	Total of Tin Ore	3,294 14 1 18	220,438 13 8
	COPPER ORE:		
	CORNWALL:		
9	Western District	1,708 2 3 0	9,543 2 0
74	West Central District	21,010 6 0 0	102,137 5 2
7	East Central District	2,200 10 1 0	13,302 15 7
16	Eastern District	9,144 16 0 0	45,326 2 1
19	DEVONSHIRE	11,230 1 3 0	54,482 0 11
125	Total of Copper Ore	45,293 15 3 0	225,791 5 9
	LEAD ORE:		
23	CORNWALL	1,741 19 2 0	33,144 18 4
4	DEVONSHIRE	386 2 2 0	5,252 12 9
27	Total of Lead Ore	2,128 1 0 0	38,397 11 1
8	**ZINC ORE**	187 0 1 0	394 16 6
	IRON PYRITES:		
12	CORNWALL	2,982 17 1 0	2,634 18 7
1	DEVONSHIRE	370 16 3 0	273 13 0
6	**ARSENIC**	167 2 1 0	171 19 6
1	**IRON ORE, &c.**	711 2 0 0	221 16 1
2	**GOZZAN**	261 10 2 0	210 3 2

TIN ORE,

Upon which Dues were paid to the STANNARY COURT from the under-mentioned MINES, for the Three Months ending 25th December 1862

CORNWALL.

	No.	Names of Mines.	Tin Ore. Tons.	cwts.	qrs.	lbs.	Value. £	s.	d.
WESTERN DISTRICT.	1	Botallack	86	2	1	18	6,137	0	3
	2	Providence	88	11	2	9	5,845	2	3
	3	Balleswidden	67	9	0	3	4,531	6	4
	4	Saint Ives Consols	71	16	2	1	4,488	12	6
	5	Huel Grylls	62	19	2	2	4,206	17	8
	6	Huel Margaret	56	7	1	13	3,551	3	10
	7	Huel Owles	45	19	1	7	3,285	0	6
	8	Levant	45	3	3	13	3,012	7	0
	9	Huel Reeth	39	4	1	20	2,592	12	1
	10	Baseaswell	39	1	3	25	2,483	6	5
	11	Boscean	34	5	2	11	2,427	16	11
	12	Carnyorth	33	13	1	7	2,174	12	0
	13	Saint Just United	27	19	3	11	1,852	14	6
	14	Huel Mary	26	5	2	20	1,758	16	2
	15	Spearne Consols	23	10	3	3	1,534	15	10
	16	Durloe	21	16	1	26	1,423	0	6
	17	Prosper United	20	17	1	27	1,399	17	0
	18	Gurlyn	20	3	1	27	1,288	7	0
	19	Boswedden and Huel Castle	17	10	2	12	1,117	5	3
	20	Ding Dong	15	10	2	4	1,054	5	6
	21	Spearne Moor	16	8	1	16	1,053	7	6
	22	Pendeen Consols	14	17	0	23	978	7	0
	23	Trelyon Consols	14	8	0	23	948	5	5
	24	East Margaret	14	19	2	24	938	0	6
	25	Huel Hearle	14	2	1	18	917	15	2
	26	Brea Consols	11	16	2	8	825	14	2
	27	Trenerom	12	2	1	20	707	17	6
	28	North Levant	8	9	2	15	555	17	6
	29	Huel Anna (St. Hilary)	5	16	2	25	388	13	4
	30	Mill Pool	3	14	2	25	225	11	6
	31	Huel Florence	3	4	0	12	209	16	6
	32	Saint Ives Huel Allen	3	2	1	4	191	5	0
	33	Worvas Downs	2	15	2	10	164	19	2
		Total	970	7	3	6	64,270	9	9
WEST CENTRAL DISTRICT.	1	Dolcoath	260	7	3	5	17,585	9	8
	2	Great Huel Fortune	124	16	2	24	9,248	16	4
	3	Carn Brea	136	18	0	4	9,030	10	11
	4	Basset and Grylls	80	15	3	9	5,213	8	2
	5	Great Work	59	17	0	11	4,425	5	7
	6	Saint Day United	73	3	2	24	4,306	17	11
	7	Great Huel Vor	61	12	1	26	4,297	16	6
	8	Pednandrea	61	1	3	0	4,066	10	11
	9	Cooks Kitchen	58	0	2	1	4,009	17	6
	10	Tincroft	57	6	0	1	3,853	12	8
	11	Condurrow	50	12	2	7	3,524	15	1
	12	Wendron Consols	51	4	3	9	3,361	12	8
	13	Huel Uny	48	17	1	7	3,163	5	4
	14	Huel Tremayne	39	5	3	22	2,749	0	10
	15	Huel Kitty (St. Agnes)	40	9	2	19	2,650	13	8
	16	Polberro	35	12	3	8	2,521	12	0
	17	West Huel Jane	27	0	0	20	2,293	10	2
	18	Calvadnack	34	15	3	6	2,248	14	4
	19	Great Huel Busy United	36	13	3	22	2,188	15	6
		Carried forward	1,338	13	0	1	90,740	5	

	No.	Names of Mines.	Tin Ore. Tons.	cwts.	qrs.	lbs.	Value. £	s.	d.
		Brought forward	1,338	13	0	1	90,740	5	9
WEST CENTRAL DISTRICT—*cont.*	20	Trumpet Consols	30	11	0	22	2,133	10	11
	21	Trevennen and Tremenhere	27	4	0	22	1,861	2	0
	22	North Roskear	27	14	1	18	1,836	0	9
	23	North Crofty	23	15	3	9	1,647	9	11
	24	South Carn Brea	24	4	1	17	1,507	13	3
	25	Huel Buller	22	15	2	6	1,488	5	8
	26	Polbreen	21	1	2	10	1,448	18	6
	27	East Pool	24	13	2	20	1,361	12	0
	28	Penhalls	16	12	0	11	1,114	5	11
	29	Huel Bassett	15	6	3	18	1,048	0	11
	30	Stray Park	13	17	1	12	989	19	4
	31	Huel Kitty (Lelant)	14	16	3	18	979	13	6
	32	Huel Seton	11	15	1	10	730	9	5
	33	Clifford Amalgamated	11	18	2	19	706	16	11
	34	Leeds and St. Aubyn	10	6	1	19	670	1	6
	35	Garlidna	9	14	0	21	666	5	1
	36	South Huel Frances	9	2	1	8	569	1	10
	37	West Frances	8	2	1	13	556	2	11
	38	Creegbraws and Penkivell	9	11	2	26	552	5	0
	39	East Grenville	6	19	2	15	500	16	1
	40	West Huel Seton	5	17	2	0	361	9	0
	41	Treworlis	5	10	1	26	354	19	10
	42	Huel Vyvyan	5	12	2	22	345	7	1
	43	North Jane	4	16	3	6	312	0	8
	44	Camborne Vean and Huel Frances	4	7	0	6	301	19	0
	45	Huel Trevaunance	3	19	2	14	274	16	5
	46	Huel Lovell	3	17	2	25	251	16	5
	47	Prosper and Michell United	3	14	3	14	251	9	8
	48	Mulberry Hill	3	13	2	11	251	6	4
	49	Huel Prosper	3	11	3	20	217	16	6
	50	Polhigey Moor	3	12	1	27	214	10	10
	51	Huel Trefusis	3	4	3	14	204	12	0
	52	North Basset	2	9	3	22	166	14	0
	53	West Basset	2	10	1	9	164	12	4
	54	Huel Perran (late Budnick)	2	12	1	26	160	15	4
	55	Huel Union	2	9	2	10	150	9	6
	56	Friendly	2	12	2	23	137	13	5
	57	Huel Jane	1	17	1	22	115	12	4
	58	East Huel Tolgus	1	6	1	7	89	18	10
	59	Perran	0	17	0	6	52	16	3
	60	New Trevenen	0	15	3	18	51	19	6
	61	Tresavean and Tretharup	0	17	3	21	50	11	2
	62	South Huel Crofty	0	10	0	25	25	11	0
		Total	1,749	17	1	17	117,617	14	5
EAST CENTRAL DISTRICT.	1	Par Consols	155	18	2	9	10,583	7	3
	2	Charlestown United	118	10	3	17	7,752	15	1
	3	West Fowey Consols	30	5	0	12	2,094	8	10
	4	Polgooth	15	13	1	18	1,079	6	2
	5	Cuddra	4	2	2	2	265	15	7
	6	West Par Consols	4	2	0	10	229	1	0
	7	Boscundle	2	1	1	19	132	3	10
	8	Great Treveddoe and Cabella	1	0	0	26	52	17	1
		Total	331	14	1	1	22,189	14	10
EASTERN DISTRICT.	1	Drake Walls	65	18	1	24	4,527	19	3
	2	Phœnix	6	5	0	27	393	14	6
	3	Hawkmoor	2	3	3	15	87	15	4
		Total	74	7	2	10	5,009	9	1

No.	Names of Mines.	Tin Ore. Tons.	cwts.	qrs.	lbs.	Value. £	s.	d.
1	Huel Jane					1,484	11	9
2	Huel Harriett					663	2	7
3	Clyjah and Wentworth					542	8	0
4	Great South Tolgus					526	9	0
5	North Treskerby					514	12	0
6	North Huel Busy					361	4	11
7	Great North Downs					297	13	6
8	Tolcarne					296	10	0
9	St. Aubyn and Grylls					228	1	8
10	Rosewarne United					191	3	2
11	East Huel Bassett	87	0	0	0	189	18	4
12	Huel Grenville					152	6	3
13	West Huel Providence					134	11	8
14	Nangiles					121	12	10
15	New Huel Vaddon					58	12	0
16	West Stray Park					57	6	4
17	Huel Rose					24	12	0
18	Falmouth and Sperries					22	9	0
19	South Tolgus*					8	14	6
20	West Alfred Consols					5	2	7
21	Grambler and St. Aubyn					4	10	0
	Total	87	0	0	0	5,885	12	1

SUNDR' MINES.'

DEVONSHIRE.

1	West Beam	31	10	1	15	2,201	10	7
2	Birch Tor and Vitifer	24	15	2	4	1,648	3	2
3	Bottle Hill	10	2	1	11	646	1	1
4	Huel Sidney	6	14	2	18	456	3	2
5	Furze Hill Wood	4	3	2	13	274	19	5
6	Atlas Mines	4	0	3	7	238	16	1
	Total	81	7	1	12	5,465	13	6

COPPER ORE,

Upon which Dues have been paid to the STANNARY COURT from the under-mentioned Mines for the Three Months ending 25th December 1862.

CORNWALL.

No.	Names of Mines.	Copper Ore. Tons.	cwts.	qrs.	Value. £	s.	d.
1	Bottallack	321	20	2	2,265	13	11
2	Levant	284	19	3	1,518	11	10
3	Pendeen Consols	285	2	0	1,371	0	0
4	Treloweth	214	10	0	1,266	14	3
5	Huel Anna (St. Hilary)	243	9	2	1,246	12	0
6	Tolvadden	173	11	2	849	5	1
7	Huel Margery	145	0	0	595	9	1
8	West Huel Trevelyan	33	3	0	325	12	7
9	Spearne Moor	6	10	2	104	3	3
	Total	1,706	2	3	9,543	2	0

WESTE DISTRI(

* The Tin Ores from these Mines being sold in the stone, the Money Value alone is returned.

WEST CENTRAL DISTRICT.

No.	Names of Mines.	Copper Ore. Tons.	cwts.	qrs.	Value. £	s.	d.
1	Clifford Amalgamated	3,605	5	3	16,902	17	1
2	West Huel Seton	1,674	9	0	9,779	16	11
3	West Bassett	1,252	9	2	6,775	12	0
4	Huel Seton	1,024	20	0	5,328	9	5
5	Great Huel Busy	1,297	7	0	4,073	18	8
6	Huel Bassett	559	18	0	3,819	14	5
7	East Pool	903	18	2	3,782	7	0
8	South Huel Frances	576	0	0	3,508	6	2
9	South Huel Tolgus	578	6	0	3,042	13	4
10	Tywarnhaile	986	9	2	2,964	1	11
11	East Carn Brea	469	7	2	2,878	14	10
12	West Huel Damsel	655	9	0	2,711	16	3
13	Great South Tolgus	287	9	2	2,467	13	0
14	North Treskerby	436	12	0	2,241	5	7
15	Carnbrea	542	7	2	2,153	4	4
16	Rosewarne Consols	216	20	0	1,840	0	1
17	East Huel Bassett	333	9	0	1,797	18	4
18	Condurrow	500	20	0	1,647	16	8
19	North Roskear	220	15	2	1,581	12	8
20	Tincroft	381	20	2	1,563	12	4
21	Copper Hill	256	10	0	1,285	6	5
22	Rosewarne United	178	8	0	1,274	2	2
23	Alfred Consols	328	3	0	1,255	1	0
24	Huel Grenville	206	6	0	1,228	19	9
25	Great Briggan	170	7	2	1,179	4	10
26	Huel Buller	219	5	2	1,166	6	10
27	North Downs	207	4	2	1,091	1	10
28	Dolcoath	202	10	2	1,085	9	11
29	North Grambler	162	16	0	843	0	0
30	Stray Park	155	1	2	815	3	9
31	Tolcarne	174	15	0	785	7	11
32	Camborne Vean	133	4	2	712	14	3
33	and Huel Frances						
34	East Rosewarne	92	14	2	711	9	6
35	Prosper United	174	3	0	710	8	7
36	Charlotte United	118	19	2	663	13	7
37	Huel Uny	78	15	0	578	14	0
38	Huel Agar	81	13	2	435	3	10
39	West Stray Park	69	9	0	428	14	4
40	Carn Camborne	75	11	1	355	12	1
41	Treworlis	97	5	1	320	0	6
42	East Alfred Consols	77	6	0	307	3	8
43	South Huel Crofty	75	17	0	296	13	2
44	Saint Day United	82	4	2	288	14	4
45	North Crofty	96	18	0	241	5	0
46	North Bassett	66	3	0	236	4	8
47	New Treleigh Consols	56	4	2	213	12	2
48	Camborne Consols	26	13	2	210	19	0
49	Grambler and St. Aubyn	36	8	0	203	15	4
50	South Crenver	83	16	2	201	17	8
51	Great Huel Alfred	90	0	0	189	18	0
52	Huel Harriett	57	9	0	162	5	1
53	West Alfred Consols	125	15	0	152	16	2
54	Burra Burra	43	19	2	142	5	8
55	Falmouth and Sperries	50	18	0	141	7	4
56	South Huel Bassett	52	15	0	141	0	11
57	Huel Vyvyan	33	0	0	138	14	3
58	Pednandrea	21	13	2	129	6	4
59	Huel Emily Henrietta	17	0	0	125	16	0
60	Huel Rose	24	18	0	115	11	8
61	North Hallenbeagle	19	16	0	115	8	9
	Carried forward	20,825	1	3	101,342	2	3

No.	Names of Mines.	Copper Ore. Tons.	cwts.	qrs.	Value. £	s.	d.	
	Brought forward - -	20,825	1	3	101,342	2	3	WEST CENTRAL DISTRICT—*cont.*
62	Great Work - - -	13	6	0	115	8	1	
63	South Carn Brea - - -	27	15	0	98	7	8	
64	Huel Prudence - - -	35	15	0	92	15	0	
65	Crane - - - -	11	8	2	82	12	6	
66	Perran Mines - - -	23	8	0	75	19	9	
67	Huel Unity Consols - -	14	1	0	63	11	3	
68	Huel Damsel - - -	12	11	0	61	19	10	
69	South Dolcoath - - -	5	13	1	60	14	8	
70	Creegbrawse and Penkivell -	7	19	2	45	3	10	
71	Tresavean and Tretharup - -	17	8	1	38	18	5	
72	East Huel Grenville - -	12	9	0	32	18	8	
73	Huel Prosper - - -	3	15	3	26	1	3	
74	West Huel Prudence - -		—		0	12	0	
	Total - -	21,010	6	0	102,137	5	2	
1	Par Consols - - -	724	13	2	5,811	2	3	EAST CENTRAL DISTRICT.
2	Fowey Consols - - -	1,001	17	3	5,453	13	8	
3	Huel Polmear - - -	138	7	2	641	17	9	
4	South Crinnis - - - -	162	4	2	551	1	10	
5	West Fowey Consols - -	62	6	0	488	18	9	
6	East Crinnis and South Par -	98	15	0	282	17	2	
	West Par Consols - - -	4	14	0	39	15	8	
7	Cuddra - - - -	7	16	0	33	8	6	
	Total - -	2,200	10	1	13,302	15	7	
1	South Caradon - - -	1,406	12	0	12,661	2	11	EASTERN DISTRICT.
2	East Caradon - - - -	1,448	13	2	10,304	15	4	
3	Phœnix - - - -	1,516	9	0	6,210	7	7	
4	Marke Valley - - -	1,282	9	0	4,465	2	1	
5	Craddock Moor - - -	1,095	13	2	3,098	10	5	
6	West Caradon - - -	447	12	0	3,037	19	5	
7	Hingston Down Consols - -	385	0	0	1,376	9	0	
8	Holmbush - - -	210	6	0	1,369	10	1	
9	Huel Edward - - -	186	0	0	681	15	5	
10	Great Huel Martha - -	533	11	0	611	5	6	
11	Kelly Bray - - - -	151	1	2	611	1	3	
12	Okel Tor - - -	152	15	0	578	3	11	
13	Huel Arthur - - -	169	15	0	517	12	0	
14	Gunnis Lake - - -	82	10	2	470	13	11	
15	Hawkmoor - - - -	75	11	0	323	0	7	
16	Drakewalls - - -	1	3	0	8	13	8	
	Total - -	9,144	16	0	46,326	2	1	
	DEVONSHIRE.							
1	Devon Great Consols - -	6,693	17	0	31,764	13	10	
2	Huel Friendship - - -	451	19	2	3,655	1	4	
3	Bedford United - - -	630	10	2	2,749	5	0	
4	Huel Crelake - - -	554	0	0	2,605	8	4	
5	Devon and Cornwall United -	604	19	2	2,275	15	1	
6	Bampfylde - - -	133	19	3	2,182	0	8	
7	North Robert - - -	314	8	2	1,764	7	9	
8	Huel Emma - - -	406	4	0	1,750	18	2	
9	East Huel Russell - - -	254	13	2	1,405	6	11	
10	Brookwood - - -	207	9	0	1,140	10	2	
11	Sortridge Consols - - -	170	7	2	1,052	17	9	
12	Yarner - - - -	219	10	3	687	16	5	
13	Lady Bertha - - -	168	10	2	450	9	4	
	Carried forward - -	10,810	3	0	53,484	10	9	

No.	Names of Mines.	Copper Ore. Tons.	cwts.	qrs.	Value. £	s.	d.
	Brought forward - -				53,484	10	9
14	Fursdon - - - -	102	12	0	395	17	1
15	Molland - - - -	50	12	0	279	8	1
16	Huel Crebor - - -	66	12	0	252	19	4
17	Gawton - - - -	92	19	2	209	1	9
18	East Gunnis Lake and South Bedford	91	7	1	183	10	2
19	Collacombe - - -	15	20	0	36	13	9
	Total - - -	11,230	1	3	54,842	0	11

LEAD ORE

From the Mines of CORNWALL and DEVONSHIRE, upon which Dues were paid to the STANNARY COURT for the Three Months ending December 25th 1862.

CORNWALL.

No.	Names of Mines.	Quantities. Tons.	cwts.	qrs.	Value. £	s.	d.
1	Huel Mary Ann - - -	237	9	3	5,545	14	0
2	Huel Trelawney - - -	223	5	1	5,376	13	4
3	Cargoll - - - -	307	5	1	4,650	1	8
4	Tamar - - - -	157	8	2	3,332	18	8
5	West Chiverton - - -	221	12	0	3,079	18	10
6	Herodsfoot - - - -	86	10	2	2,320	7	3
7	Huel Ludcott - - -	90	5	1	1,582	8	4
8	Holmbush - - - -	210	8	0	1,369	10	1
9	East Jane - - - -	60	5	0	851	1	5
10	North Porthilly - - -	20	11	3	268	2	1
11	Huel Jane - - - -	12	3	0	195	13	3
12	New Crow Hill - - -	13	16	0	167	15	0
13	Treweatha - - -	9	11	2	152	0	0
14	Huel Hope - - - -	7	17	2	117	12	5
15	Falmouth and Sperries - -	3	15	3	60	12	11
16	Prosper United - - -	5	18	2	57	18	6
17	Huel Anna (St. Hilary) - -	2	7	2	30	12	1
18	West Alfred Consols - -	1	4	3	15	1	11
19	Crane - - - -	0	16	2	6	19	6
20	North Budnick - - -		—		19	13	2
21	Great Wheal Busy - - -		—		4	5	7
	SILVER LEAD.	1,672	12	1	29,205	0	0
1	Huel Ludcott - - -	68	7	1	3,897	15	10
2	Great Retallack - - -	1	0	0	42	2	6
	Total - - -	1,741	19	2	33,144	18	4

DEVONSHIRE.

1	South Exmouth - - -	174	15	2	2,255	4	1
2	Huel Crelake - - -	120	0	0	1,920	0	0
3	Frank Mills - - -	89	19	0	1,060	14	6
4	North Huel Friendship - -	1	8	0	16	14	2
	Total - - -	386	2	2	5,252	12	9

ZINC ORE

(Blende.)

From the Mines of Cornwall, upon which Dues were paid to the Stannary Court for the Three Months ending 25th December 1862.

No.	Names of Mines.	Quantities.			Value.		
		Tons.	cwts.	qrs.	£	s.	d.
1	Great Retallack	139	7	0	348	4	11
2	West Wheal Tolgus	11	3	1	11	14	3
3	Falmouth and Sperries	16	6	1	11	0	1
4	Wheal Perran (late Budnick)	4	17	1	6	0	6
5	West Alfred Consols	9	11	0	5	7	1
6	Wheal Kitty (St. Agnes)	4	1	3	3	1	3
7	East Wheal Tolgus	1	13	3	1	4	8
8	North Wheal Busy		—		8	3	9
	Total	187	0	1	394	16	6

IRON PYRITES.

(Mundic.)

CORNWALL.

No.	Names of Mines.	Quantities.			Value.		
		Tons.	cwts.	qrs.	£	s.	d.
1	Falmouth and Sperries	1,748	19	0	1,548	15	8
2	Wheal Jane	419	0	0	316	17	8
3	West Wheal Jane	140	0	0	132	0	0
4	New Crow Hill	190	0	0	95	0	0
5	Par Consols	88	19	3	82	7	7
6	Great Wheal Martha	112	16	1	77	12	8
7	Wheal Polmear	93	5	0	68	17	3
8	Tywarnhaile	52	13	0	50	4	5
9	Wheal Kitty (St. Agnes)	43	11	1	38	2	7
10	Wheal Trelawney	65	0	0	32	10	0
11	East Alfred Consols	28	13	0	29	6	8
12	Clifford Amalgamated		—		163	4	1
	Total	2,982	17	1	2,634	18	7

DEVONSHIRE.

1	Devon Great Consols	370	16	3	273	13	0

CORNWALL.

SUNDRIES upon which dues were paid to Stannary Court for three months ending December 25, 1862.

ARSENIC.

No.	Names of Mines.	Quantities.			Value.		
		Tons.	cwts.	qrs.	£	s.	d.
1	Carn Brea	90	0	0	90	0	0
2	Okel Tor	27	0	0	16	4	0
3	Tincroft*	37	15	0	45	0	0
4	West Huel Seton*	7	0	0	12	0	0
5	Great Huel Busy*	3	10	0	5	12	6
6	West Huel Jane*	1	17	1	3	3	0
	Total	167	2	1	171	19	6

IRON.

1	Restormel	711	2	0	221	16	1

GOSSAN.

1	Falmouth and Sperries	201	2	0	162	9	9
2	North Jane	60	8	2	47	13	5
	Total	261	10	2	210	3	2

* These Quantities are computed, Money Value only having been returned.

MINERAL STATISTICS

OF THE

UNITED KINGDOM OF GREAT BRITAIN AND IRELAND,

FOR THE YEAR 1863.

METALLIFEROUS MINERALS, COAL, &c.

TIN.

Smelters' Returns.

The produce of the Mines and Streams of Cornwall and Devonshire, according to Returns obtained from the Smelters, for the year ending 31st December 1863, has been,—

Tin Ore (*Black Tin*) 15,157 Tons, Value £963,985 4*s*.
Metallic Tin (*White Tin*) 10,006 Tons, Value £1,170,702.
Highest price of Tin Ore £75. *Lowest price of Tin Ore* £35.
Mean average price determined from all the sales £63 12*s*.

Stannary Returns.

The produce of the Tin Mines of Cornwall and Devonshire which have paid dues to the Stannary Court for the year ending the 25th December 1863.

Mines.	Mining Districts.	Tin Ore.	Value.
	CORNWALL.	Tons. cwts. qrs. lbs.	£ s. d.
37	Western District - - -	4,273 16 0 21	281,184 15 4
74	West Central District - -	7,842 0 0 23	520,137 17 7
10	East Central District - -	1,071 19 1 0	70,309 6 8
4	Eastern District - - -	290 4 3 16	19,739 0 0
1	Ore from Tin Streams - -	2 5 1 2	162 16 1
35	Sundry Mines - - -	498 0 0 0	32,913 4 6
10	DEVONSHIRE.	282 8 2 14	18,939 19 11
171	Total - - -	14,224 14 1 20	943,387 0 1

Metallic Tin produced 9,104* Tons, Value £1,065,168.

* The differences observable between the Smelters and the Stannary Returns of Ore arise from the circumstance that all the Mines had not paid their dues to the end of the year.

PRICES of METALLIC (White) TIN (per Ton) in the LONDON MARK being the Average of each Week, for the Year ending 1863.

For the Week ending	English Blocks. £ s.	Banca. £ s.	Straits. £ s.	For the Week ending	English Blocks. £ s.	Banca. £ s.	£
Jan. 2 -	115 0	119 0	117 0	July 17 -	122 0	128 10	126
„ 9 -	115 0	119 0	117 0	„ 24 -	118 0	126 0	124
„ 16 -	115 0	119 0	117 0	„ 31 -	118 0	126 0	124
„ 23 -	115 0	119 0	118 5	Aug. 7 -	118 0	126 0	121
„ 30 -	115 0	122 0	120 10	„ 14 -	115 0	124 0	119
Feb. 6 -	115 0	122 0	120 10	„ 21 -	115 0	124 0	119
„ 13 -	115 0	123 0	120 10	„ 28 -	115 0	124 0	119
„ 20 -	115 0	123 0	121 10	Sept. 4 -	115 0	124 0	117
„ 27 -	119 0	123 0	121 10	„ 11 -	115 0	124 0	115
Mar. 6 -	119 0	123 10	122 0	„ 18 -	115 0	124 0	116
„ 13 -	119 0	124 10	122 0	„ 25 -	115 0	124 0	118
„ 20 -	119 0	126 0	124 0	Oct. 2 -	115 0	122 0	116
„ 27 -	119 0	128 0	124 10	„ 9 -	115 0	122 0	116
April 3 -	119 0	126 10	125 0	„ 16 -	115 0	122 0	116
„ 10 -	119 0	125 0	123 0	„ 23 -	115 0	119 0	116
„ 17 -	119 0	128 0	123 0	„ 30 -	115 0	119 0	116
„ 24 -	119 0	128 0	123 0	Nov. 6 -	115 0	118 0	114
May 1 -	119 0	127 10	123 0	„ 13 -	115 0	115 0	113
„ 8 -	119 0	127 10	123 0	„ 20 -	115 0	115 0	113
„ 15 -	119 0	128 10	124 10	„ 27 -	112 0	114 0	113
„ 22 -	119 0	128 15	125 10	Dec. 4 -	112 0	114 0	113
„ 29 -	122 0	133 0	127 10	„ 11 -	112 0	114 0	113
June 5 -	122 0	135 0	129 0	„ 18 -	112 0	114 0	112
„ 12 -	122 0	135 0	129 0	„ 25 -	112 0	114 0	112
„ 19 -	122 0	135 0	129 5				
„ 26 -	122 0	131 0	128 10	Mean -	117 0	123 15	120
July 3 -	122 0	131 0	127 5	Highest -	122 0	135 0	129
„ 10 -	122 0	130 0	127 5	Lowest -	112 0	114 0	112 15

TIN ORE,

Upon which Dues were paid to the Stannary Court from the undermentioned MINES and TIN STREAM from the 26th December 1862 to the 25th December 1863.

CORNWALL.

	No.	Names of Mines.	Tin Ore. Tons. cwts. qrs. lbs.	Value. £ s. d.
WESTERN DISTRICT.*	1	Botallack	413 9 2 25	28,967 11 11
	2	Providence	338 17 2 2	22,488 2 2
	3	Balleswidden	313 8 2 1	21,286 10 1
	4	Saint Ives Consols	279 15 1 9	17,534 12 2
	5	Huel Grylls	253 4 2 21	16,613 0 9
	6	Huel Owles	226 18 3 22	16,181 12 0
	7	Huel Reeth	177 19 0 15	11,702 6 11
	8	Huel Margaret	178 13 1 0	11,345 13 1
	9	Saint Just United	158 14 1 21	11,198 17 0
	10	Levant	170 5 0 12	11,178 6 8
	11	Boscaswell	168 9 0 20	10,701 6 3
	12	Huel Mary	144 16 0 5	9,612 14 1
	13	Huel Kitty (Lelant)	134 10 2 8	9,047 13 6
	14	Prosper United	129 12 3 9	8,564 1 9
	15	Boscean	121 3 0 1	8,352 4 1
	16	Carnyorth	103 12 3 2	6,572 2 8
	17	Durlo	83 12 3 18	5,585 8 0
	18	Trencrom	93 3 2 25	5,577 2 9
	19	Spearne Consols	77 1 3 15	4,983 9 9
	20	Spearne Moor	77 2 1 15	4,877 7 0
	21	Trelyon Consols	68 13 1 9	4,614 17 10
	22	Bosweddan and Huel Castle	70 3 1 2	4,500 4 3
	23	Gurlyn	61 16 1 9	4,057 7 0
		Carried forward	3,845 4 3 14	255,542 11 8

* The Western District includes St. Just, St. Ives, St. Erth, and Minor Towns.

	No.	Names of Mines.	Tin Ore.				Value.		
			Tons.	cwts.	qrs.	lbs.	£	s.	d.
ERN		Brought forward	3,845	4	3	14	255,542	11	8
RICT—	24	Ding Dong	58	8	1	15	4,042	5	6
	25	East Margaret	63	7	0	11	3,925	3	6
	26	Pendeen Consols	54	0	3	14	3,540	1	9
	27	Brea Consols	47	17	3	8	3,369	8	6
	28	Huel Hearle	34	18	0	21	2,249	19	9
	29	North Levant	27	10	1	5	1,791	17	0
	30	Worvas Downs	25	8	3	11	1,595	3	2
	31	St. Ives Huel Allen	23	4	2	27	1,460	5	5
	32	Prosper and Mitchell United	19	16	0	0	1,301	12	11
	33	Huel Anna (St. Hilary)	15	1	2	18	1,002	16	7
	34	East Providence	10	4	3	21	625	3	1
	35	Huel Margery	5	13	0	7	310	6	0
	36	Huel Florence	4	7	1	10	284	17	0
	37	Mill Pool	2	12	0	7	143	3	6
		Total	4,237	16	0	21	281,184	15	4
EST ENTRAL ISTRICT.*	1	Dolcoath	1,026	9	1	0	69,741	14	3
	2	Carn Brea	568	19	1	10	37,651	6	10
	3	Great Huel Fortune	447	8	0	8	32,632	8	8
	4	Saint Day United	475	4	0	4	27,355	1	1
	5	Great Huel Vor	348	7	0	15	24,655	15	11
	6	Tincroft	359	12	2	0	24,105	9	3
	7	Great Work	303	4	1	25	22,263	16	6
	8	Cook's Kitchen	271	10	0	14	18,758	2	8
	9	Basset and Grylls	299	12	0	14	18,603	13	1
	10	Pednandrea	239	6	3	6	15,641	5	6
	11	Polberro	221	14	3	21	14,947	4	7
	12	Huel Uny	230	5	3	25	14,779	9	5
	13	Great Huel Busy	240	9	0	21	14,460	18	4
	14	Huel Kitty (St. Agnes)	213	18	0	17	14,150	9	5
	15	Wendron Consols	206	12	2	10	13,558	17	3
	16	Huel Tremayne	191	5	0	16	13,537	11	9
	17	Condurrow	193	18	1	4	13,031	19	4
	18	Calvadnack	134	9	1	5	8,692	4	5
	19	Trumpet Consols	114	18	0	25	7,953	13	2
	20	East Pool	134	17	0	2	7,646	10	5
	21	Rosewarne Hill and Ransome	116	18	1	22	7,617	0	3
	22	North Roskear	111	15	3	17	7,293	6	0
	23	South Carn Brea	106	11	2	17	6,711	10	6
	24	Huel Buller	102	5	3	21	6,593	13	4
	25	Trevenen and Tremenhere	92	5	3	6	6,429	0	10
	26	Huel Basset	77	16	2	11	5,254	1	9
	27	North Crofty (3 quarters)	84	2	3	7	5,772	12	10
	28	Stray Park	59	12	0	9	4,038	16	6
	29	West Huel Jane	53	19	2	17	3,721	8	7
	30	Polbreen	52	3	1	18	3,538	5	0
	31	Penhalls	49	4	2	3	3,325	11	0
	32	Leeds and St. Aubyn	44	10	0	23	3,030	9	6
	33	Creeglbrawse and Penkivell	47	18	2	5	2,873	16	5
	34	East Huel Lovell	45	3	1	21	2,873	0	10
	35	Garlidna	42	7	0	0	2,691	19	11
	36	East Huel Grenville	33	7	0	0	2,300	7	7
	37	South Huel Frances	33	2	0	20	2,174	5	10
	38	Mulberry Hill	32	12	1	22	2,170	11	7
	39	Huel Seton	33	10	1	11	2,109	6	11
	40	West Frances	30	6	0	4	2,059	8	6
		Carried forward	7,471	16	2	20	496,746	5	6

* The Western Central District includes Redruth, Gwennap, Camborne, St. Agnes and Wendron Mines.

	No.	Names of Mines.	Tin Ore. Tons.	cwts.	qrs.	lbs.	Value. £	s.	d.
WEST CENTRAL DISTRICT—*cont.*		Brought forward	7,471	16	2	20	496,746	5	6
	41	Goonbarrow and Molinnis	26	2	1	16	1,880	17	7
	42	Clifford Amalgamated	32	8	1	5	1,811	9	1
	43	Huel Trevaunance	25	4	2	21	1,719	18	11
	44	Huel Friendly	28	5	0	17	1,654	11	4
	45	Huel Vyvyan	26	9	2	22	1,632	13	7
	46	North Bassett	21	13	3	0	1,428	15	2
	47	Camborne Vean and Huel Frances	19	13	0	10	1,295	16	0
	48	North Jane	19	4	1	22	1,321	0	5
	49	Treworlis	17	8	3	23	1,118	7	0
	50	Cornubia	15	2	3	17	1,062	16	10
	51	New Huel Prospidnick	13	5	3	14	841	15	11
	52	Haye Valley	11	17	2	2	752	10	0
	53	Huel Jane	11	11	2	11	744	16	7
	54	Polhigey Moor	10	18	2	23	659	14	6
	55	Huel Grenville	9	17	0	27	646	19	10
	56	Huel Norris	12	3	0	4	639	17	8
	57	Huel Prosper	9	7	0	17	586	7	6
	58	Huel Coit	7	17	3	14	506	14	2
	59	West Huel Seton	7	10	1	2	471	15	2
	60	Huel Union	5	4	1	5	332	0	6
	61	West Basset	4	15	1	12	305	19	10
	62	Perran Mines	4	17	0	12	299	17	3
	63	Huel Lovell	4	19	1	22	287	6	9
	64	Huel Trefusis	4	9	3	27	278	15	3
	65	Huel Perran	4	5	1	6	268	3	11
	66	Huel Agar	3	6	3	27	241	18	5
	67	Tresavean and Tretharup	3	15	3	20	180	17	5
	68	West Huel Kitty	2	4	1	25	133	8	4
	69	South Crofty	1	14	2	17	100	4	9
	70	Huel Coates	1	8	2	12	94	2	6
	71	New Trevenen	1	6	2	2	81	10	11
	72	East Huel Tolgus	0	15	3	7	51	9	9
	73	Huel William	0	13	0	8	46	13	9
	74	Fox Hole	0	3	1	10	12	5	8
		Total	7,842	0	0	23	520,137	17	7
EAST CENTRAL DISTRICT.*	1	Charlestown United	480	1	2	17	31,392	9	3
	2	Par Consols	307	1	1	18	20,516	19	11
	3	West Fowey Consols	178	3	1	18	11,912	5	6
	4	Great Polgooth	42	8	0	10	2,724	16	0
	5	Cuddra	25	4	0	20	1,661	0	2
	6	Great Treveddoe	17	14	2	5	893	10	4
	7	West Par Consols	9	13	2	9	479	12	2
	8	Prideaux Wood	6	9	1	0	408	0	2
	9	Boscundle	3	18	1	1	240	8	1
	10	East Beam	1	4	3	14	80	5	1
		Total	1,071	19	1	0	70,309	6	8
EASTERN DISTRICT.†	1	Drake Walls	247	12	3	8	17,171	9	11
	2	Phœnix	28	7	0	1	1,825	2	9
	3	Goonzion	7	0	1	0	396	5	7
	4	Hawkmoor	7	4	3	7	346	1	9
		Total	290	4	3	16	19,739	0	0

* The East Central District includes St. Austell, Fowey, and Bodmin Mines.
† The Eastern District includes Liskeard and East Cornwall Mines to the Tamar.

	No.	Names of Mines.	Tin Ore. Tons.	cwts.	qrs.	lbs.	Value. £	s.	d.
SUNDRY MINES.*	1	Huel Jane					8,950	4	8
	2	Huel Harriett					6,158	3	4
	3	Clyjak and Wentworth					4,079	9	4
	4	East Huel Bassett					2,008	7	9
	5	North Treskerby					1,748	6	5
	6	West Huel Jane					1,494	6	5
	7	Great South Tolgus					1,199	11	11
	8	Huel Grenville					1,146	13	5
	9	Radmoor					1,022	12	9
	10	Great North Downs					588	17	7
	11	West Condurrow					560	4	3
	12	West Great Work					407	12	8
	13	St. Aubyn and Grylls					464	5	11
	14	New Rosewarne					441	16	5
	15	West Stray Park					332	14	6
	16	Nangiles					284	0	0
	17	Rosewarne United					279	16	3
	18	North Huel Busy					264	13	9
	19	Creegbrawse and Penkivell	498	0	0	0	235	10	6
	20	Falmouth and Sperries					192	10	1
	21	South Huel Crofty					182	6	9
	22	East Huel Falmouth					142	10	0
	23	New Huel Grylls					137	12	9
	24	North Grambler					121	4	0
	25	South Tolgus					100	4	9
	26	Huel Agar					68	14	4
	27	Alfred Consols					50	17	9
	28	Huel Lovell					47	17	2
	29	Great Huel Alfred					42	9	6
	30	Huel Hartley					25	8	6
	31	Charlotte United					17	17	1
	32	Trannack					10	19	0
	33	Tresavean and Tretharup					10	0	0
	34	Great Briggan					2	18	6
	35	Grambler and St. Aubyn					2	6	6
		Total	498	0	0	0	32,913	4	6
TIN STREAM.	1	Gasrigan	2	5	1	2	162	16	1
		DEVONSHIRE.							
	1	Birch Tor and Vitifer	118	0	3	7	7,858	16	0
	2	West Beam	57	16	2	16	4,042	10	7
	3	Huel Sidney	40	9	0	11	2,749	7	6
	4	Bottle Hill	24	6	2	20	1,538	3	4
	5	South Huel Robert	23	2	0	1	1,537	11	0
	6	Smith's Wood	6	16	2	27	448	15	8
	7	Bagtor	4	4	3	9	275	8	10
	8	Atlas Mines	3	15	2	11	233	11	0
	9	Furze Hill Wood	2	10	2	20	168	14	7
	10	New East Birch Tor	1	5	2	4	87	1	5
		Total	282	8	2	14	18,939	19	11

* The Tin Ores from these Mines being sold in the stone, the Money Value alone is returned.

The PRODUCE of TIN MINES not included in the STANNARY RETU

	No.	Names of Mines.	Quantities.				Value.	
			Tons.	cwts.	qrs.	lbs.	£	s.
CORNWALL.	1	Cornubia	41	6	2	22	2,834	18
	2	Huel Harriet	24	10	0	0	1,474	10
	3	Wendron Consols	18	15	3	26	1,234	6
	4	Redmoor	14	15	0	0	968	17
	5	Huel Par	4	4	1	8	286	17
	6	East Polberro	2	2	1	20	136	11
	7	Retanna Hill	2	2	1	12	134	15
	8	Trumpet United	1	10	1	18	107	6
	9	St. Just Consols	0	14	1	16	47	13
		Total	110	1	2	10	7,225	15

QUANTITY and VALUE of BLACK TIN raised from MINES belonging DUCHY of CORNWALL upon which Dues were paid in the 1863.

Names of Mines.	Quantities.				Value.	
CORNWALL.	Tons.	cwts.	qrs.	lbs.	£	s.
Charlestown United	472	7	3	8	30,667	16
Drakewalls	250	19	1	19	17,383	6
Polberro Consols	205	6	1	24	13,875	12
Wendron Consols	179	16	1	23	11,601	12
Calvadnack	115	18	0	4	7,511	11
Trumpet Consols	87	16	3	13	6,143	10
Garlidna United	58	8	1	10	3,823	19
Wheal Friendly	48	2	3	16	2,694	10
East Wheal Lovell	37	0	1	8	2,372	18
Phœnix Mine	34	12	1	0	2,218	17
Kithill United	27	19	0	1	1,844	4
Treworlis and Trenethic	17	8	3	10	1,119	3
Budnic Consols	14	10	0	2	1,006	6
North Treskerby	*	-		-	914	5
South Wheal Lovell	11	12	1	20	767	10
Helston Streams	9	1	0	11	665	3
Wheal Coit	10	5	1	11	655	2
Polhigey Moor Stream	10	12	0	17	634	6
Perran Mines	9	5	3	0	563	4
Wheal Ramoth	6	1	1	4	348	13
Wheal Betsy	5	1	2	22	301	16
Wendron United	4	11	2	16	280	6
Resogæ Moor Stream	2	17	2	25	216	8
Par Consols	3	2	1	21	207	14
Lands adjoining Wheal Harriett	2	10	0	12	173	16
Great Moor Stream	1	17	0	18	157	16
Scorrier Consols	*	-		-	147	15
Wheal Rose	*	-		-	135	1
Trevellas Porth Stream or Beach	2	6	2	5	118	11
Sundry Small Mines and Stream Works	8	1	0	0	477	6
Cornwall	1,637	13	0	12	109,028	8
DEVONSHIRE.						
Birch Tor and Vitifer	144	2	3	23	9,467	13

* Sold in the stone.

IMPORTS OF TIN

(According to Parliamentary Returns) for the year ending 31st December 1863.

Countries from which Imported.	Tin.	Tin Ore and Regulus.
	Tons.	Tons.
Hamburgh	7	—
Holland	622	—
France, Ports without the Mediterranean	14	12
Spain, Ports without the Mediterranean	—	26
Italy viâ Genoa	—	102
British India viâ Singapore	1,884	6
Victoria	—	185
United States, Atlantic Northern Ports	65	—
New Granada, Ports on the Atlantic	8	13
Chili	46	—
Bolivia	25	—
Peru	55	215
Other Ports	2	—
Total Imports	2,728	559

EXPORTS OF TIN

(According to Parliamentary Returns) for the year ending 1863.

Countries to which Exported.	British Tin.	Foreign.	
		Tin.	Regulus.
	Tons.	Tons.	Tons.
Russia, Northern Ports	446	28	—
„ Southern Ports	54	—	—
Sweden	24	2	—
Denmark	7	—	—
Norway	9	—	—
Prussia	238	15	—
Hanover	68	10	—
Hamburgh	87	—	—
Bremen	25	19	—
Holland	196	7	—
Belgium	27	7	—
France	1,303	705	4
Portugal, Azores, and Madeira	52	1	—
Carried forward	2,536	794	4

Countries to which Exported.	British Tin.	Foreign.	
		Tin.	Regulus.
	Tons.	Tons.	Tons.
Brought forward - - -	2,536	794	4
Spain and the Canaries - - -	210	36	—
Gibraltar - - - -	11	—	—
Italy, Genoa - - - -	77	62	—
„ Tuscany - - - -	17	19	—
„ Ancona and Romagna - - -	11	—	—
„ Naples and Sicily - - -	100	3	—
Austrian Territories, Venetia - -	7	—	—
„ Illyria, Croatia, and Dalmatia	50	36	—
Malta - - - - - -	6	—	—
Ionian Islands - - - - -	12	1	—
Greece - - - - -	16	—	—
Turkey - - - - -	261	2	—
Wallachia and Moldavia - - -	18	—	—
Syria and Palestine - - - -	37	—	—
Egypt - - - - -	59	—	—
British Possessions in South Africa - -	5	—	—
Mauritius - - - - -	10	—	—
British India - - - - -	29	22	—
China and Hong Kong - - -	9	1½	—
Japan - - - - -	1	63	—
Australia - - - - -	57	—	—
British North America - - -	48	—	—
British West India Islands and Guiana -	24	—	—
Foreign West Indies - - - -	16	—	—
United States, Atlantic Ports - -	715	92	—
„ Pacific Ports - - -	12	—	—
Brazil - - - - - -	43	—	—
States of the Argentine Confederation - -	8	—	—
Other Ports - - - - -	10	2	—
Total Exports - -	4,415	1,135	4

DUTCH TIN TRADE.

The QUANTITIES of TIN SOLD and the PRICES REALIZED since 1852.

1852	- 156,702	Slabs sold at	50⅓	Flos. per 50 Kilog.*		
1853	- 122,312	„ „	72	„ „		
1854	- 132,164½	„ „	66	„ „	= 113*l.* 5*s.*	
1855	- 134,430	„ „	74½	„ „	= 127*l.* 10*s.*	
1856	- 167,382	„ „	73⅔	„ „	= 125*l.* 15*s.*	
1857	- 190,559	„ „	82¼	„ „	= 140*l.* 10*s.*	
1858	- 190,842	„ „	68¼	„ „	= 116*l.*	
1859	- 139,128	„ „	88⅔	„ „	= 141*l.*	
1860	- 151,513	„ „	79½	„ „	= 136*l.*	
1861	- 149,188	„ „	69	„ „	= 118*l.* 5*s.*	
1862	- 155,193	„ „	67¾	„ „	= 115*l.* 10*s.*	
1863	- 119,092	„ „	76	„ „	= 130*l.*	

* 50⅓ Kilogrammes are equal to an English Cwt., or 1,014 Kilogrammes = to an English Statute Ton. 1,000 Banca slabs weigh 33 to 34 tons; the average weight of 1,000 slabs Straits tin being from 37 to 38 tons.

The DELIVERIES in HOLLAND for the last three years were as follows :—

Months.		For the Year ending April 1864.	For the Year ending April 1863.	For the Year ending April 1862.
		Slabs.	Slabs.	Slabs.
1863 :	May - - -	4,760	9,400	4,550
,,	June - - -	9,172	4,650	6,820
,,	July - - -	14,759	34,400	29,340
,,	August - - -	29,764	30,637	46,728
,,	September - -	5,453	12,119	12,261
,,	October - - -	6,816	12,332	7,087
,,	November - -	8,150	7,265	12,655
,,	December - -	4,132	3,950	8,057
1864 :	January - - -	5,165	9,335	5,105
,,	February - -	9,190	8,665	8,465
,,	March - - -	6,085	7,650	4,335
,,	April - - -	6,377	4,638	6,766
	Total - -	109,823	145,041	152,169

The old stock on the 30th April 1863 - 39,452 slabs.
The Dutch sale, 24th June 1863 - 119,092 ,,

158,544 ,, = to 4,916 tons.

Delivered between 1st May 1863 and 1st May 1864 - - - 109,823 ,,

48,721 ,, = to 3,405 tons.

Estimated quantity available for annual sale - - - - 140,000 ,,

188,721 ,, = to 5,852 tons amount available for coming 12 months.

The present price of Banca is 66 florins = £113, delivered in London.

COPPER.

CORNWALL AND DEVONSHIRE.

STANNARY RETURNS for the Year 1863, ending 25th December.

——	No. of Mines.	Copper Ore.	Value returned.	Copper.	Estimated Value of Copper.
		Tons.	£ s. d.	Tons.	£ s.
CORNWALL -	136	130,185	645,753 14 7	8,672	857,227 4
DEVONSHIRE -	20	40,977	189,812 0 0	2,732	270,058 4
Total -	156	171,162	835,565 14 7	11,404	1,127,285 8

TICKETING RETURNS for the Year 1863, ending 31st December.

——	No. of Mines.	Copper Ore.	Value returned.	Copper.	Estimated Value of Copper.
		Tons.	£ s. d.	Tons. Cwts.	£ s.
CORNWALL	166	129,229	642,944 3 0	8,410 18	831,417 16
DEVONSHIRE -	24	40,742	189,208 8 0	2,485 12	245,701 10
Total -	190	169,971	832,152 11 0	10,896 10	1,077,119 6

SWANSEA RETURNS.

SALES by TICKETING for the Year 1863, ending 31st December.

——	No. of Mines.	Copper Ore.	Value returned.	Copper.	Estimated Value of Copper.
		Tons.	£ s. d.	Tons. Cwts.	£ s.
IRISH MINES -	5	14,815	126,083 1 6	1,539 12	152,189 8
BRITISH MINES -	1	1,263	5,862 4 0	74 2	7,324 15
FOREIGN AND COLONIAL MINES	31	26,386	373,603 2 6	4,461 7	441,004 0
Regulus and Slag	—	310	4,492 13 0	55 9	5,481 6
Sundries -	—	822	4,927 5 0	65 10	6,474 13
Total -	37	43,596	514,968 6 0	6,196 2	612,474 2

SALES by PRIVATE CONTRACT for the Year 1863, ending 31st December.

Purchasers.	Copper Ore.	Value Estimated.	Copper.	Estimated Value of Copper.
	Tons.	£ s. d.	Tons. Cwts.	£ s.
Vivian and Sons -	23,015	—	5,557 15	—
P. Grenfell and Sons -	9,438	—	3,688 8	—
Sims, Willyams, and Co.	11,994	—	3,278 18	—
Copper Miners Co. -	7,480*	—	1,870 1	—
Mona Mining Co. -	2,892*	—	723 15	—
British and Foreign Copper Co. -	15,679	—	2,390 9	—
Total - -	70,498	986,972 0 0	17,509 6	1,730,944 7

* Estimated.

SUMMARY of the PRODUCTION of COPPER in the UNITED KINGDOM for the Year 1863, ending 31st December.

	Ore.	Value of Ore.			Copper.				Value of Copper.	
	Tons.	£	s.	d.	Tons.	cwts.	qr.	lb.	£	s.
CORNWALL - -	129,229	642,944	3	0	8,410	18	0	0	831,417	16
DEVONSHIRE - -	40,742	189,208	8	0	2,485	12	0	0	245,701	10
SWANSEA Sales:										
Irish - -	14,815	126,083	1	6	1,539	12	0	0	152,189	8
British - -	1,263	5,862	4	0	74	2	0	0	7,324	15
Private Contract Purchases for British Mines - -	14,898	85,831	5	6	1,087	5	1	0	107,475	0
Ditto estimated -	10,000	50,625	0	0	650	0	0	0	65,500	0
Total of UNITED KINGDOM -	210,947	1,100,554	2	0	14,247	9	1	0	1,409,608	9

The PRODUCTION of COPPER for the three years ending 1863.

	Mines.	Copper Ore.	Value of Copper Ore.		Copper.	Estimated Value of Metallic Copper.
	No.	Tons.	£	s.	Tons.	£
1861 - -	175	231,487	1,364,727	13	15,331	1,572,480
1862 - -	230*	224,171	1,216,775	13	14,843	1,493,241
1863 - -	222	210,947	1,100,554	2	14,247	1,409,608

The Metallic Copper has been estimated at - £98 17*s.* per Ton.

* The increase in the number of Mines given arises from our having included the Mines selling under five tons of Metal each.

MARKET PRICES of METALLIC COPPER (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year ending December 1863.

For the Week ending	Best selected.		Tough Cake.		Tile.		For the Week ending	Best selected.		Tough Cake.		Tile.	
	£	s.	£	s.	£	s.		£	s.	£	s.	£	s.
Jan. 2 -	101	0	98	0	98	0	July 17 -	95	0	92	0	92	0
„ 9 -	101	0	98	0	98	0	„ 24 -	95	0	92	0	92	0
„ 16 -	101	0	98	0	98	0	„ 31 -	98	0	95	0	95	0
„ 23 -	101	0	98	0	98	0	Aug. 7 -	98	0	95	0	95	0
„ 30 -	101	0	98	0	98	0	„ 14 -	98	0	95	0	95	0
Feb. 6 -	92	0	89	0	89	0	„ 21 -	98	0	95	0	95	0
„ 13 -	92	0	89	0	89	0	„ 28 -	98	0	95	0	95	0
„ 20 -	92	0	89	0	89	0	Sept. 4 -	98	0	95	0	95	0
„ 27 -	92	0	89	0	89	0	„ 11 -	98	0	95	0	95	0
Mar. 6 -	92	0	89	0	89	0	„ 18 -	98	0	95	0	95	0
„ 13 -	92	0	89	0	89	0	„ 25 -	98	0	95	0	95	0
„ 20 -	92	0	89	0	89	0	Oct. 2 -	98	0	95	0	95	0
„ 27 -	92	0	89	0	89	0	„ 9 -	98	0	95	0	95	0
Apr. 3 -	92	0	89	0	89	0	„ 16 -	101	0	98	0	98	0
„ 10 -	92	0	89	0	89	0	„ 23 -	101	0	98	0	98	0
„ 17 -	92	0	89	0	89	0	„ 30 -	101	0	98	0	98	0
„ 24 -	92	0	89	0	89	0	Nov. 6 -	101	0	98	0	98	0
May 1 -	92	0	89	0	89	0	„ 13 -	101	0	98	0	98	0
„ 8 -	92	0	89	0	89	0	„ 20 -	101	0	98	0	98	0
„ 15 -	92	0	89	0	89	0	„ 27 -	101	0	98	0	98	0
„ 22 -	92	0	89	0	89	0	Dec. 4 -	101	0	98	0	98	0
„ 29 -	92	0	89	0	89	0	„ 11 -	101	0	98	0	98	0
June 5 -	92	0	89	0	89	0	„ 18 -	106	0	103	0	103	0
„ 12 -	92	0	89	0	89	0	„ 25 -	106	0	103	0	103	0
„ 19 -	92	0	89	0	89	0							
„ 26 -	95	0	92	0	92	0	Mean -	98	17	95	8	95	8
July 3 -	95	0	92	0	92	0	Highest -	106	0	103	0	103	0
„ 10 -	95	0	92	0	92	0	Lowest -	92	0	89	0	89	0

PRODUCE of CORNISH COPPER MINES which have made Returns to the STANNARIES COURT of their Produce from the 26th December 1862 to the 25th December 1863.

CORNWALL.

	No.	Names of Mines.	Copper Ore. Tons.	cwts.	qrs.	Value. £	s.	d.
WESTERN DISTRICT.*	1	Levant	1,214	14	3	6,302	3	8
	2	Huel Margery	1,000	12	0	3,833	5	3
	3	Huel Anna (St. Hilary)	696	8	0	3,749	6	2
	4	Botallack	532	2	2	3,726	0	1
	5	Treloweth	662	0	0	3,469	16	0
	6	Tolvadden	625	11	2	2,836	6	2
	7	Boscawen	327	3	0	1,903	11	3
	8	Pendeen Consols	563	3	2	1,713	17	10
	9	Gurlyn	187	13	2	940	6	1
	10	West Huel Trevelyan	108	13	1	758	4	3
	11	Huel Florence	25	5	0	207	15	6
	12	Great Treveddoe and Cabella	13	10	0	44	14	9
	13	Spearne Moor	1	3	3	34	16	0
	14	West Tolvadden	9	10	0	23	11	10
	15	North Levant	3	8	2	22	7	6
		Total	5,970	14	1	29,566	2	4
WEST CENTRAL DISTRICT.	1	Clifford Amalgamated	14,382	10	2	69,157	12	6
	2	West Huel Seton	6,362	17	0	33,456	17	7
	3	West Basset	5,387	17	1	31,204	19	6
	4	Huel Seton	4,037	2	2	21,544	15	5
	5	East Carn Brea	2,772	5	2	14,966	2	9
	6	Great Huel Busy	5,194	19	3	14,835	12	0
	7	South Huel Tolgus	2,399	20	0	12,969	11	2
	8	South Huel Frances	2,091	20	2	12,783	12	11
	9	Huel Basset	1,985	0	1	12,058	7	9
	10	East Pool	3,277	9	0	11,336	7	6
	11	North Treskerby	2,325	1	2	10,590	19	8
	12	East Huel Basset	1,248	9	2	10,099	16	10
	13	North Roskear	1,326	15	0	8,432	12	10
	14	West Huel Damsel	2,242	18	0	8,311	3	7
	15	Prosper United	2,160	3	1	7,987	3	3
	16	Tywarnhaile	1,905	7	2	7,800	11	9
	17	Carn Brea	1,535	15	0	7,022	7	11
	18	North Downs	1,126	7	2	6,815	13	3
	19	Great South Tolgus	780	10	2	6,429	10	11
	20	East Rosewarne	731	9	0	5,977	13	5
	21	Huel Grenville	710	1	2	5,122	9	3
	22	Copper Hill	1,252	13	2	5,016	14	1
	23	Tolcarne	1,052	1	0	4,078	0	4
	24	Alfred Consols	1,075	15	0	3,659	9	3
	25	Rosewarne Consols	509	16	0	3,281	16	6
	26	Huel Rose	562	6	1	3,266	19	0
	27	Huel Buller	708	1	2	3,251	2	3
	28	Dolcoath	629	12	0	2,997	5	5
	29	West Stray Park	431	13	2	2,717	10	2
	30	Great Briggan	512	6	3	2,472	15	10
	31	Tincroft	707	14	3	2,439	5	1
	32	Great North Downs	456	1	2	2,269	4	2
	33	Huel Uny	349	16	2	2,139	7	9
	34	New Treleigh Consols	581	9	0	1,953	12	5
	35	Rosewarne United	264	0	1	1,568	7	9
	36	Charlotte United	258	9	2	1,532	7	2
	37	Condurrow	376	19	0	1,410	5	1
	38	Saint Day United	482	14	2	1,356	19	5
	39	North Basset	357	12	2	1,337	4	10
		Carried forward	74,553	4	2	365,652	8	3

* The Districts are defined in the Tin Returns.

	No.	Names of Mines.	Copper Ore. Tons.	cwts.	qrs.	Value. £	s.	d.
		Brought forward -	74,553	4	2	365,652	8	3
West Central District—*cont.*	40	Stray Park - - -	318	11	0	1,260	15	10
	41	New Rosewarne - -	107	16	0	1,104	0	9
	42	South Crofty - - -	318	11	0	1,039	6	10
	43	South Crenver - -	282	20	0	1,020	10	3
	44	North Grambler - -	198	11	2	1,020	1	11
	45	Huel Harriett - - -	260	5	0	1,019	18	9
	46	West Huel Tolgus - -	187	9	0	996	11	10
	47	South Dolcoath - -	82	3	2	918	4	7
	48	Nangiles - - -	160	18	2	874	9	2
	49	North Crofty - - -	197	10	2	842	16	7
	50	Camborne Vean and Huel Francis	179	6	2	835	12	11
	51	Huel Agar - - -	142	1	0	771	15	9
	52	Falmouth and Sperries -	198	4	0	743	11	0
	53	East Huel Grenville - -	173	15	0	558	18	1
	54	Burra Burra - -	151	5	0	504	4	9
	55	Camborne Consols - -	64	13	0	483	14	6
	56	East Alfred Consols - -	121	1	2	477	11	11
	57	South Carn Brea - -	119	5	3	453	11	5
	58	Carn Camborne - -	125	18	0	452	8	2
	59	Pednandrea - - -	95	9	0	404	9	0
	60	Huel Emily Henrietta -	55	7	0	355	16	8
	61	Crane - - -	39	7	2	321	8	8
	62	Perran Mines - - -	67	4	1	321	1	8
	63	North Frances - - -	73	7	0	314	15	3
	64	New Cornish - - -	92	7	2	309	7	2
	65	Great Huel Alfred - -	121	20	2	288	8	10
	66	Huel Vyvyan - - -	62	0	0	270	15	6
	67	Treworlis - - -	116	4	1	257	0	11
	68	South Huel Basset - -	94	16	2	250	16	7
	69	Huel Kitty (St. Agnes) -	33	6	0	245	16	8
	70	Great Work - - -	28	13	0	224	1	2
	71	Grambler and Saint Aubyn -	45	6	0	223	11	4
	72	Tresavean and Tretharup -	98	16	2	210	10	11
	73	Port Towan - - -	79	2	2	160	17	8
	74	Huel Damsel - - -	45	12	0	155	10	8
	75	West Alfred Consols - -	109	12	2	144	12	10
	76	Huel Prudence - -	62	14	0	143	10	5
	77	Huel Crofty - - -	34	15	0	101	3	11
	78	Huel Unity Consols - -	12	17	1	99	5	11
	79	North Hallenbeagle - -	19	17	0	77	18	9
	80	Huel Trannack - -	24	14	1	58	12	5
	81	Illogan - - -	18	9	2	55	0	9
	82	Garlidna - - -	3	0	0	48	9	0
	83	Cooks Kitchen - -	8	18	2	47	4	6
	84	East Treskerby - -	8	0	3	43	19	0
	85	Huel Union - - -	10	13	2	40	19	6
	86	East Downs - - -	9	11	3	34	3	6
	87	East Huel Tolgus - -	7	7	2	33	2	1
	88	New Huel Seton - -	4	13	2	28	4	1
	89	Creegsbrawse and Penkivell	6	9	3	28	2	4
	90	Huel Jane - - -	8	11	1	27	19	0
	91	East Huel Ellen - -	7	18	0	27	10	0
	92	New Trevenen - -	2	10	2	19	19	1
	93	Huel Tremayne - -	1	15	3	15	18	6
	94	St. Aubyn and Grylls -	3	3	2	12	18	1
		Total - -	79,456	17	2	386,433	15	7
EAST CENTRAL DISTRICT.	1	Fowey Consols - -	3,532	19	2	18,404	2	5
	2	Par Consols - - -	2,435	4	2	15,056	4	9
	3	Huel Polmear - -	1,081	15	0	6,104	15	11
	4	West Fowey Consols -	272	7	2	1,868	4	2
		Carried forward -	7,322	4	2	41,433	[illegible]	

	No.	Names of Mines.	Copper Ore. Tons.	cwts.	qrs.	Value. £	s.	d.
		Brought forward -	7,322	4	2	41,483	7	3
East Central District—*cont.*	5	South Crinnis - - -	182	12	0	615	8	0
	6	Prideaux Wood - -	115	6	0	330	9	1
	7	West Par Consols - -	5	17	0	72	17	4
	8	Great Crinnis - - -	1	0	0	44	0	11
	9	St. Austell Consols - -	11	2	0	42	14	4
		Total - -	7,637	20	2	42,538	16	11
EASTERN DISTRICT.	1	South Caradon - -	5,837	14	0	52,087	12	2
	2	East Caradon - - -	6,030	13	2	34,155	19	3
	3	Phœnix - - -	5,732	13	0	20,316	15	2
	4	Marke Valley - -	4,975	19	3	16,221	10	10
	5	West Caradon - -	2,510	20	0	15,779	4	3
	6	Craddock Moor - -	2,076	0	2	11,773	3	0
	7	Hingston Downs Consols -	2,453	16	2	8,141	5	7
	8	Holmbush - - -	1,079	13	2	8,010	7	2
	9	New Huel Martha - -	2,252	20	0	5,346	17	5
	10	Huel Edward - - -	1,248	19	2	4,476	14	9
	11	Kelly Bray - - -	940	6	0	3,914	6	10
	12	Okel Tor - - -	1,008	12	0	3,116	11	2
	13	Gunnis Lake - - -	283	19	2	1,481	17	0
	14	Huel Arthur - - -	397	5	3	1,408	18	9
	15	Hawkinoor - - -	173	4	0	749	5	2
	16	West Huel Martha - -	103	13	2	165	16	6
	17	Goonzion - - -	7	7	0	40	17	8
	18	North Phœnix - - -	6	4	0	27	17	1
		Total - -	37,119	12	0	187,214	19	9
		DEVONSHIRE.						
	1	Devon Great Consols - -	26,693	17	2	128,576	12	7
	2	Huel Friendship - -	1,544	12	0	10,721	10	2
	3	Bedford United - -	2,457	4	2	10,451	1	1
	4	East Huel Russell - -	1,273	0	2	5,738	10	2
	5	Bampfylde - - -	383	10	2	5,038	19	1
	6	Huel Emma - - -	1,512	12	0	5,014	18	6
	7	Devon and Cornwall United -	1,680	9	2	4,803	15	9
	8	Brookwood - - -	941	8	0	4,359	11	6
	9	Lady Bertha - - -	1,116	4	0	3,189	9	0
	10	Huel Crelake - - -	693	3	0	2,534	0	11
	11	North Huel Robert - -	516	10	0	1,891	15	10
	12	Huel Crebor - - -	344	8	2	1,283	11	3
	13	Fursdon - - -	304	0	3	1,189	18	3
	14	Molland - - -	209	4	2	1,155	0	7
	15	Yarner - - -	411	16	2	1,079	11	4
	16	Sortridge Consols - -	185	8	0	1,024	14	0
	17	Gawton - - -	317	20	2	793	11	1
	18	East Gunnis Lake and S. Bedford	276	0	0	638	11	10
	19	Collacombe - - -	111	10	2	318	19	5
	20	Bedford Consols - -	4	12	0	7	17	8
		Total - -	40,977	14	3	189,812	0	0

Summary of Copper Ore Returns, as made to the Stannary Court, for he Year ending 25th December 1863.

No.	Mining Districts.	Copper Ore.			Value.		
	CORNWALL:—	Tons.	cwts.	qrs.	£	s.	d.
15	Western District -	5,970	14	1	29,566	2	4
94	West Central do. -	79,456	17	2	386,438	15	7
9	East Central do. -	7,637	20	2	42,538	16	11
18	Eastern do.	37,119	12	0	187,214	19	9
20	**DEVONSHIRE** - -	40,977	14	3	189,812	0	0
156	Total - -	171,162	16	0	835,565	14	7

Copper Mines selling Ores by Public Ticketings during the Year ending 31st December 1863.

CORNWALL.

	No.	Names of Mines.	Ore.	Copper.				Value.			Prod.
			Tons.	Tons.	cwts.	qrs.	lbs.	£	s.	d.	
WESTERN DISTRICT.	1	Levant - -	1,203	85	4	0	25	6,252	9	6	7 1/16
	2	Huel Margery -	998	50	10	2	16	3,830	19	6	5 1/16
	3	Botallack - -	541	48	17	2	24	3,783	0	0	9
	4	Treloweth - -	640	43	5	1	8	3,348	18	6	6 1/4
	5	Tolvadden - -	652	34	19	0	23	2,971	9	6	5 1/4 1/16
	6	Pendeen Consols -	570	26	5	2	18	1,739	3	0	4 1/4
	7	Boscawen - -	319	22	16	3	4	1,871	12	6	7 1/4 1/16
	8	Gurlyn - -	187	12	16	2	6	966	12	6	6 1/4
	9	West Huel Trevelyan -	112	9	16	0	3	773	15	6	8 1/4
	10	Huel Florence -	42	3	17	3	7	303	13	0	—
	11	Saint Ives Consols -	14	1	14	2	16	145	19	0	—
	12	Old Huel Neptune -	30	1	8	2	0	105	0	0	—
	13	Boscaswell - -	1	0	11	1	16	41	7	6	—
	14	West Tolvadden -	9	0	6	3	0	22	10	0	—
		Total -	5,318	346	10	1	26	26,156	10	0	—
WEST CENTRAL DISTRICT.	1	Clifford Amalgamated -	14,273	896	16	1	7	68,667	3	6	6 1/4
	2	West Huel Seton -	6,346	427	16	0	27	33,341	17	6	6 1/4
	3	West Huel Basset -	5,401	402	8	3	25	31,269	7	0	7 1/4 1/16
	4	Huel Seton - -	4,035	264	17	1	13	20,533	4	0	6 1/4 1/16
	5	Great Huel Busy -	5,139	212	6	1	27	14,773	1	6	4 1/4
	6	East Carn Brea -	2,824	192	13	3	11	15,267	3	6	6 1/4 1/16
	7	South Tolgus - -	2,379	163	12	2	9	12,854	9	0	6 1/4
	8	South Frances - -	2,091	163	0	3	14	12,763	19	6	7 1/4
	9	East Pool - -	3,264	155	16	1	1	11,355	11	6	4 1/4
	10	Huel Basset - -	1,998	154	0	2	23	12,042	0	6	7 1/4 1/16
	11	North Treskerby -	2,326	138	9	1	27	10,606	10	0	5 1/4 1/16
	12	East Basset -	1,249	125	16	3	14	9,992	14	6	10 1/4 1/16
	13	West Huel Damsel -	2,252	111	4	3	1	8,339	12	6	4 1/4 1/16
	14	Prosper United -	2,143	108	7	3	2	7,947	10	0	5 1/16
	15	North Roskear -	1,319	104	12	0	8	8,364	6	0	7 1/4 1/16
	16	Tywarnhaile - -	1,868	99	14	3	17	7,633	2	6	5 1/4 1/16
	17	Carn Brea - -	1,563	94	0	3	20	7,151	7	6	6
	18	North Downs - -	1,121	84	18	1	16	6,783	9	0	7 1/4 1/16
	19	Great South Tolgus -	784	79	14	3	25	6,458	19	0	10 1/4 1/16
	20	East Rosewarne -	731	73	8	3	26	5,978	13	6	10
	21	Copper Hill -	1,258	69	2	1	15	5,067	0	0	5 1/4
	22	Tuel Grenville -	738	67	5	0	7	5,343	9	0	9 1/4
	23	Tolcarne - -	1,065	56	0	3	10	4,126	1	6	5 1/4
	24	Alfred Consols -	1,104	50	12	0	8	3,734	2	0	4 1/4 1/16
	25	Huel Anna - -	708	49	5	2	18	3,802	9	0	6 1/4 1/16
	26	Huel Buller - -	710	44	7	1	9	3,386	17	6	6 1/4
		Carried forward -	68,689	4,390	12	0	16	337,384	1	0	—

	No.	Names of Mines.	Ore.	Copper.				Value.			Prod.
			Tons.	Tons.	cwts.	qrs.	lbs.	£	s.	d.	
		Brought forward -	68,689	4,390	12	0	16	337,584	1	8	—
West Central District—*cont.*	27	Rosewarne Consols -	523	43	0	0	21	3,383	5	0	8 1/12
	28	Dolcoath - -	636	39	16	0	1	3,029	3	6	6
	29	Huel Rose - -	521	39	7	0	16	3,143	13	6	7 1/12
	30	West Stray Park -	438	34	17	3	27	2,761	14	0	7 1/12
	31	Tincroft - -	714	34	15	1	17	2,473	18	0	4
	32	Great Briggan - -	506	31	9	1	18	2,433	16	0	6 1/12
	33	Huel Uny - -	353	27	13	3	4	2,156	2	0	7
	34	Great North Downs -	438	27	9	1	13	2,170	19	0	6
	35	New Treleigh - -	485	22	1	1	13	1,617	8	0	4
	36	Saint Day United -	483	20	1	0	26	1,372	3	6	4 1/12
	37	Rosewarne United -	269	19	19	0	13	1,596	11	6	7 1/12
	38	Huel Charlotte -	268	19	18	2	22	1,590	7	6	7 1/12
	39	Condurrow - -	377	19	3	3	17	1,406	2	0	5 1/12
	40	North Huel Crofty -	389	18	11	3	10	1,348	14	6	4
	41	North Huel Basset -	358	18	8	2	18	1,336	16	0	5 1/12
	42	Stray Park - -	320	17	4	0	23	1,265	2	0	5
	43	South Huel Crofty -	325	14	14	3	21	1,057	1	6	4
	44	South Crenver - -	291	14	0	2	3	1,045	4	6	4 1/12
	45	Huel Harriet - -	257	13	17	3	1	1,007	4	0	5 1/12
	46	New Rosewarne -	114	13	12	3	27	1,151	9	6	11 1/12
	47	North Grambler -	196	13	2	3	21	1,007	2	6	6 1/12
	48	West Huel Tolgus -	190	13	2	0	27	1,009	15	6	6
	49	Camborne Vean -	185	11	7	0	5	853	1	0	6
	50	South Dolcoath -	79	10	13	0	10	890	10	0	13
	51	Nangiles - -	156	10	11	3	24	862	1	0	6
	52	Falmouth and Sperries -	207	9	19	1	26	779	1	6	4 1/12
	53	Huel Agar - -	145	9	17	1	4	787	10	6	6
	54	East Grenville -	180	8	3	3	1	574	5	0	4
	55	South Carn Brea -	117	6	10	3	15	468	7	0	5 1/12
	56	East Alfred Consols -	124	6	8	0	22	488	4	0	5 1/12
	57	Camborne Consols -	66	6	4	3	27	499	1	0	9
	58	Perran Mines -	92	5	16	1	24	428	19	6	6 1/12
	59	Pednandrea - -	90	5	0	1	8	379	9	6	5 1/12
	60	Huel Emily Henrietta	54	4	8	1	11	347	18	0	—
	61	New Cornish - -	100	4	12	1	21	334	15	0	—
	62	Carn Camborne -	103	4	16	3	1	330	1	0	—
	63	North Frances -	74	4	5	1	13	314	8	6	—
	64	Crane - - -	36	3	14	2	9	296	11	6	—
	65	Huel Towan - -	134	4	9	2	7	273	11	6	—
	66	Great Huel Alfred -	119	4	1	1	12	272	15	0	—
	67	Huel Vyvyan - -	62	4	2	0	7	270	15	6	—
	68	Treworlis - -	121	4	5	3	15	267	4	0	—
	69	Grambler and St. Aubyn	49	3	8	3	16	264	12	0	—
	70	South Basset - -	96	3	15	3	12	254	0	6	—
	71	Great Work - -	32	3	6	2	18	251	18	6	—
	72	Tresavean - -	101	3	4	0	2	218	3	6	—
	73	Huel Prudence -	78	3	2	2	22	206	5	0	—
	74	Huel Rose - -	50	2	10	0	0	180	0	0	—
	75	Huel Damsel - -	47	2	5	3	6	158	4	6	—
	76	North Hallenbeagle -	30	2	0	3	22	153	15	0	—
	77	West Alfred Consols -	102	2	10	3	4	135	1	0	—
	78	Huel Kitty - -	27	2	7	2	14	201	15	0	—
	79	North Dolcoath -	16	1	7	0	22	104	16	0	—
	80	Huel Crofty - -	34	1	8	1	0	99	7	0	—
	81	South Buller - -	21	1	3	1	16	89	2	0	—
	82	Illogan Mines - -	21	0	18	2	13	63	19	6	—
	83	Huel Unity Consols -	8	0	16	0	0	62	4	0	—
	84	Huel Trannack -	23	0	15	3	4	50	17	6	—
	85	Cooks Kitchen -	10	0	13	2	19	50	14	0	—
	86	Garlidna - -	3	0	12	0	16	48	9	0	—
	87	Huel Leisure - -	20	0	14	2	0	46	10	0	—
	88	East Treskerby -	8	0	10	1	16	43	16	0	—
	89	Huel Union - -	11	0	11	3	8	42	7	0	—
		Carried forward -	80,171	5,014	17	1	27	389,392	1	6	—

	No.	Names of Mines.	Ore.	Copper.				Value.			Prod.
			Tons.	Tons.	cwts.	qrs.	lbs.	£	s.	d.	
		Brought forward -	80,171	5,074	17	1	27	389,392	1	6	—
WEST CENTRAL DISTRICT—*cont.*	90	Creegbrawse - -	9	0	10	1	11	39	3	0	—
	91	East Huel Ellen -	10	0	9	1	0	35	0	0	—
	92	East Tolgus - -	7	0	7	2	22	31	10	0	—
	93	New Seton - -	5	0	8	0	0	30	7	6	—
	94	Huel Jane - -	9	0	8	2	5	29	9	6	—
	95	Huel Tremayne -	8	0	7	0	5	27	6	0	—
	96	Huel Nelson - -	6	0	7	0	22	25	10	0	—
	97	Boiling Well - -	15	0	8	2	14	24	0	0	—
	98	Huel Trenwith -	2	0	6	0	0	23	5	0	—
	99	New Trevenning -	3	0	5	2	11	21	15	0	—
	100	St. Aubyn's and Grylls	4	0	4	3	5	16	6	0	—
	101	Crowan Consols -	13	0	6	2	7	15	3	6	—
	102	Huel Ellen - -	6	0	4	1	11	14	14	0	—
	103	Huel Moyle - -	7	0	4	3	16	13	16	6	—
	104	Huel Prosper - -	4	0	4	0	0	13	2	0	—
		Total -	80,274	5,080	0	1	16	389,752	9	6	—
EAST CENTRAL DISTRICT.	1	Fowey Consols - -	3,499	246	12	3	14	18,259	14	0	7
	2	Par Consols - -	2,435	192	12	3	11	15,092	9	6	7 1/16
	3	Huel Polmear - -	990	80	13	3	27	6,267	0	0	8 1/16
	4	West Fowey Consols -	269	24	3	3	15	1,866	11	6	9
	5	South Crinnis - -	214	10	8	2	21	727	6	0	4
	6	Prideaux Wood -	118	4	16	0	5	338	7	0	—
	7	Great Crinnis - -	6	1	0	1	16	79	13	0	—
	8	West Par Consols -	6	0	18	3	21	76	11	0	—
	9	St. Austell Consols -	11	0	12	0	11	42	7	0	—
	10	Pembroke - -	13	0	10	2	4	34	15	6	—
	11	Great Onslow Consols -	2	0	2	2	16	10	10	0	—
		Total -	7,563	562	12	3	21	42,795	4	6	—
EASTERN DISTRICT.	1	South Caradon - -	5,846	649	1	0	19	52,069	9	6	11 1/16
	2	East Caradon - -	5,911	426	4	0	14	33,215	4	6	7 1/16
	3	Phœnix - - -	5,656	288	9	2	2	20,074	16	0	5 1/16
	4	Marke Valley - -	4,912	217	11	0	24	15,979	2	0	4 1/16
	5	West Caradon - -	2,520	204	3	1	1	15,835	5	6	8 1/16
	6	Craddock Moor - -	2,083	154	0	3	27	11,828	17	0	7 1/16
	7	Hingston Downs -	2,440	114	17	0	19	8,109	13	6	4 1/16
	8	Holmbush - -	1,048	98	9	0	19	7,828	1	0	9 1/16
	9	New Huel Martha -	2,255	78	3	2	27	5,346	10	6	3 1/16
	10	Huel Edward - -	1,239	62	6	0	3	4,452	5	0	5 1/16
	11	Kelly Bray - -	937	53	13	0	27	3,921	15	6	5 1/16
	12	Gunnis Lake Clitters -	284	19	12	1	21	1,485	3	6	6 1/16
	13	Huel Arthur - -	394	19	7	3	25	1,398	0	0	4 1/16
	14	Hawkmoor - - -	171	10	0	3	10	739	10	6	5 1/16
	15	Calstock Consols -	144	5	7	2	13	396	8	6	3 1/16
	16	Goonzion - - -	8	0	11	0	22	44	12	0	—
	17	North Phœnix - -	7	0	8	3	19	31	10	0	—
		Total -	35,855	2,402	8	2	12	182,756	4	6	—
		DEVONSHIRE.									
	1	Devon Great Consols -	26,756	1,672	11	0	27	128,799	3	0	6 1/16
	2	Bedford United - -	2,444	139	13	2	18	10,391	11	0	5 1/16
	3	Huel Friendship - -	1,532	133	14	3	19	10,652	15	0	8 1/16
	4	East Huel Russell -	1,262	77	7	0	7	5,670	6	0	6 1/16
	5	Huel Emma - -	1,533	70	12	3	2	5,052	9	0	4 1/16
	6	Devon and Cornwall -	1,680	69	16	1	12	4,800	1	6	4 1/16
	7	Bampfylde - -	390	62	1	1	17	5,125	13	6	15 1/16
		Carried forward -	35,597	2,225	17	1	18	170,491	19	0	

No.	Names of Mines.	Ore.	Copper.				Value.			Prod.
		Tons.	Tons.	cwts.	qrs.	lbs.	£	s.	d.	
	Brought forward -	35,597	2,225	17	1	18	170,491	19	0	—
8	Brookwood - -	971	58	11	1	21	4,443	14	0	6
9	Huel Crelake - -	712	36	11	1	3	2,575	13	6	5 1/2
10	North Huel Robert -	514	26	5	2	23	1,852	15	6	5 1/2
11	Lady Bertha - -	620	24	8	3	3	1,579	1	6	3 1/2 1/16
12	Sortridge Consols -	257	20	0	2	2	1,510	13	6	7 1/2 1/16
13	Huel Crebor - -	346	17	9	0	20	1,288	8	0	5
14	Fursdon - - -	311	15	14	3	19	1,192	11	6	5 1/16
15	Yarner - - -	414	15	13	3	16	1,084	18	0	3 1/2
16	Molland - -	205	13	19	2	0	1,136	2	6	6 1/2 1/16
17	South Bedford -	280	10	8	2	8	641	13	6	3 1/2 1/16
18	Burra Burra - -	156	7	8	2	12	320	0	6	4 1/2
19	Collacombe - -	112	4	14	2	26	320	2	0	—
20	Gawton - - -	94	3	3	1	22	213	17	0	—
21	West Huel Martha -	104	2	9	1	16	166	8	0	—
22	New East Russell -	27	1	9	0	2	100	11	6	—
23	Furze Park - -	5	0	14	1	0	54	5	0	—
24	Tavy Consols - -	17	0	11	3	16	35	14	0	—
	Total -	40,742	2,485	12	2	3	189,208	8	6	—

Regulus and Sundries.

No.	Names of Mines.	Ore.	Copper.				Value.			Prod.
		Tons.	Tons.	cwts.	qrs.	lbs.	£	s.	d.	
1	Feock Regulus - -	38	3	12	0	22	302	2	0	
2	Barrett's Precipitate -	5	2	17	0	0	205	0	0	
3	Trefrys Regulus - -	17	2	0	3	5	169	3	0	
4	Champion's Ore - -	34	1	15	1	11	141	16	0	
5	Trevethan's Ore - -	4	1	12	0	0	141	16	0	
6	Buckingham's Ore -	34	1	12	3	19	110	15	0	
7	Phillips' Ore - -	10	0	19	3	11	84	7	0	
8	Aver's Precipitate - -	2	0	15	2	11	57	0	0	
9	Crocker's Ore - -	5	0	12	3	0	50	10	0	
10	Raby's Ore - - -	4	0	10	0	0	42	16	0	
11	Cook's Ore - - -	5	0	10	1	0	38	10	0	
12	Tredinnick's Ore - -	35	0	16	0	8	24	17	0	
13	Wellington's Ore - -	3	0	5	3	2	23	14	0	
14	Geach's Ore - -	3	0	5	1	25	22	7	0	
15	James's Ore - -	4	0	5	1	16	21	14	0	
16	Eddy's Ore - -	6	0	5	2	22	19	16	0	
17	Olver's Ore - -	4	0	2	3	5	9	18	0	
18	Saras Ore - - -	2	0	1	3	16	6	7	0	
19	Mitchell's Ore - -	1	0	1	2	14	6	3	0	
20	Brown's Ore - - -	3	0	1	3	14	5	3	6	
	Total - -	219	19	5	1	5	1,483	14	6	

PURCHASES of the several COPPER COMPANIES at the CORNISH TICKETINGS for the Year ending December 1863.

Purchasers.	Ore.	Copper.	Value.	Prod.	Standard.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Vivian and Sons -	23,387	1,728 19 0 21	132,902 12 10	7⅞	114 1
Freeman and Co. -	8,505	540 9 3 14	41,775 12 3	6¾	120 11
P. Grenfell and Sons -	16,516	1,213 1 2 22	95,206 14 3	7¼ 1/16	115 18
Sims, Willyams, and Co.	21,406	1,408 12 1 0	107,465 18 4	6⅞ 1/16	118 1
Williams, Foster, and Co.	22,583	1,632 2 3 12	128,153 1 6	7⅛ 1/16	116 11
Mason and Elkington -	18,848	1,193 7 1 26	90,863 14 3	6½ 1/16	119 11
Bankart and Sons -	9,246	495 8 0 24	37,357 16 3	5¾	126 14
Copper Miners' Co. -	15,102	940 4 3 24	71,331 11 1	6⅛ 1/16	120 0
Charles Lambert -	12,507	534 13 0 15	33,887 17 11	4	135 6
Newton, Keetes, and Co.	4,050	269 9 1 11	21,000 11 2	6⅝ 1/16	119 5
Sweetland, Tuttle, and Co. - - -	9,170	402 4 2 6	28,662 12 10	4⅜	133 18
Neath Copper Co. -	4,885	317 9 3 1	23,974 15 10	6¼	117 16
Penclawdd Copper Co.	3,766	250 6 3 19	19,569 13 0	6⅝	119 10
Total -	169,971	10,896 10 0 27	832,152 11 6	6⅞ 1/16	119 5
Decrease this year -	13,342	669 17 2 1	—	—	—

SUMMARY of the COPPER SALES at the PUBLIC TICKETINGS, CORNWALL and DEVONSHIRE.

No. of Mines.	Districts.	Ore.	Copper.	Value.	Prod.
	CORNWALL :—	Tons.	Tons. cwts. qrs. lbs.	£. s. d.	
14	WESTERN DISTRICT -	5,318	346 10 1 26	26,156 10 0	
104	WEST CENTRAL do. -	80,274	5,080 0 1 16	389,752 9 6	
11	EAST CENTRAL do. -	7,563	562 12 3 21	42,795 4 6	
17	EASTERN do. -	35,855	2,402 8 2 12	182,756 4 6	
20	Regulus and Sundries -	219	19 5 1 5	1,483 14 6	
24	**DEVONSHIRE** - -	40,742	2,485 12 2 3	189,208 8 6	
190	Total -	169,971	10,896 10 0 27	832,152 11 6	6⅞ 1/16

SWANSEA.

COPPER ORES, from BRITISH, COLONIAL, and FOREIGN MINES, sold at the PUBLIC SALES in 1863.

IRISH MINES.

Mines.	Ore.	Copper.	Value.	Produce.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
Bearhaven - - - -	8,358	882 18 0 13	72,118 6 6	10½ 1/16
Knockmahon - - -	5,259	573 8 1 3	47,437 16 0	10⅞ 1/16
Connoree - - - -	682	35 8 2 2	2,565 10 6	5½ 1/16
Ballycummisk - - -	352	32 4 1 10	2,611 12 0	9⅛
Cappagh Mining Company -	164	15 13 0 6	1,349 16 6	9½
Total -	14,815	1,539 12 1 6	126,083 1 6	—

British Mines.

Mines.	Ore.	Copper.	Value.	Produce.
	Tons.	Tons. cwts. qrs. lbs.	£. s. d.	
Laxey	1,263	74 2 3 5	5,862 4 0	5⅞

Regulus and Slag.

Mines.	Ore.	Copper.	Value.	Produce.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
British Regulus	177	49 7 3 4	4,121 13 6	22⅞ 1/16
French Slag	133	6 2 0 11	370 19 6	4⅛ 1/16
Total	310	55 9 3 15	4,492 13 0	—

Foreign and Colonial Mines.

Mines.	Ore.	Copper.	Value.	Produce.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
Cobre	13,303	1,991 15 1 7	167,269 14 6	14⅞ 1/16
Cape Copper Mining Company: Huel Maria, Ookip, Spectakel, Springbok	2,087	652 4 1 4	55,429 19 0	31¼
Cuba	3,536	510 8 2 12	42,945 16 6	14⅜ 1/16
Chili	2,313	478 4 3 14	39,300 1 0	20 1/16
Yudanamutana	429	135 16 0 13	11,536 19 6	31⅛ 1/16
Bolivia	536	111 12 2 6	8,733 8 0	20⅛ 1/16
Lisbon	378	86 1 1 24	7,189 2 0	22⅜
Kanmantoo	146	75 16 3 3	6,306 18 6	51⅛ 1/16
Western Australia	258	50 14 0 15	4,149 11 0	18⅛ 1/16
Lestre	415	50 4 3 26	4,336 14 6	12⅛
Fortune Mine	282	50 4 1 23	4,414 14 6	17⅜ 1/16
Great Northern Mining Company of South Australia	185	41 16 0 18	3,388 18 0	22½ 1/16
Moonta	182	27 18 0 4	2,384 9 0	15¼ 1/16
Del Soto	120	26 11 3 11	2,286 3 0	22⅛ 1/16
Worthing Mine	46	22 7 2 22	1,916 9 0	48⅛ 1/16
African	128	20 2 0 25	1,630 12 0	12⅝ 1/16
Union	289	18 9 0 1	1,486 15 0	6⅛
Norway	703	17 1 0 10	1,203 5 6	2⅝ 1/16
New Cornwall, South Australia	64	13 19 0 21	1,158 9 0	21⅞
Gellereath	53	12 19 2 21	1,169 11 0	24½
Victor Emmanuel	168	12 5 3 7	1,015 0 0	7½ 1/16
Genoa	140	10 7 1 0	834 19 6	7⅜
Burnt Ore	306	10 1 1 21	747 19 0	3¼
English and Canadian Mining Co.	29	9 10 1 16	780 13 6	32¾
Seville	119	8 4 0 10	662 2 6	6⅞
Huel Ellen	14	5 12 0 0	439 5 0	40
Waust Mining Association	35	5 10 1 0	494 7 6	15⅜ 1/16
London	122	5 7 2 13	391 5 0	4⅜ 1/16
Total	26,386	4,461 7 1 11	373,603 2 6	—

Summary of the Sales at Swansea in 1863.

Countries, &c.	Ore.	Copper.	Value.	Produce.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.	
Ireland - - - -	14,815	1,539 12 1 6	126,083 1 6	
Isle of Man - - -	1,263	74 2 3 5	5,862 4 0	
Foreign and Colonial -	26,386	4,461 7 1 11	373,603 2 6	
Regulus and Slag - -	310	55 9 3 15	4,492 13 0	
Sundries (under 5 tons) -	822	65 10 0 2	4,927 5 0	
Total - -	43,596	6,196 2 1 11	514,968 6 0	14⅛ 1/16

Purchases of the several Copper Companies at the Public Ticketings at Swansea, for the Year ending December 1863.

Purchasers.	Ore.	Copper.	Value.	Prod.	Standard.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Copper Miners' Co. -	3,217	421 14 0 27	34,878 16 5	13⅛	99 17
Freeman and Co. -	3,401	435 0 0 21	36,090 9 3	12¾	100 11
P. Grenfell and Sons -	6,178	913 14 1 15	76,636 17 8	14¾	99 1
Sims, Willyams, and Co.	4,103	695 14 2 5	57,187 3 3	16⅛ 1/16	95 9
Vivian and Sons -	6,946	898 11 1 17	73,813 10 4	12⅞ 1/16	99 10
Williams, Foster, and Co.	8,905	1,070 13 1 5	88,621 4 5	12	101 9
British and Foreign Copper Company -	293	91 0 2 26	7,484 5 10	31 1/16	89 8
Mason and Elkington -	1,301	202 4 2 2	17,051 3 4	15½	98 15
Bankart and Sons -	2,329	427 16 1 23	36,057 16 6	18⅜	96 10
Charles Lambert -	2,058	305 11 3 27	25,851 0 0	14¾ 1/16	99 14
Ravenhead Copper Co.	177	21 9 3 16	1,785 1 6	12⅛	101 10
Sweetland, Tuttle, and Co. - -	1,674	225 10 3 16	18,680 12 3	13⅜ 1/16	99 10
Jennings and Co. -	887	162 9 2 12	13,808 5 11	18¼ 1/16	97 5
Neath Copper Co. -	1,785	250 19 3 2	20,617 12 1	14 1/16	98 2
Penclawdd Copper Co.	342	73 10 1 21	6,408 7 3	21½	97 12
Total -	43,596	6,196 2 1 11	514,968 6 0	14⅛ 1/16	98 18
Increase this year -	3,302	226 15 3 25	—	—	—

COPPER ORES sold by PRIVATE CONTRACT of which Returns have been obtained from the Mines.

County.	Name of Mine.	Copper Ore.	Fine Copper (*Estimated*).	Value of Ore.
		Tons cwts.qrs.	Tons.cwts.qrs.	£ s. d.
LANCASHIRE -	Coniston - -	2,261 12 1	158 6 0	15,266 5 8
CUMBERLAND -	Alston Moor - -	3 12 0	0 11 3	
	Roughtengill -	50 0 0	3 10 0	
	Driggith - -	5 0 0	0 6 2	
	Redgill - -	1 10 0	0 1 3	
CHESHIRE - -	Alderley Edge -	300 0 0	200 0 0	15,000 0 0
YORKSHIRE - -	Merrybent - -	463 0 0	46 6 0	
CARNARVONSHIRE	Llandudno Old Mine	103 18 2	3 0 2	191 14 8
	Llandudno New Mine	39 0 0	2 0 0	
	Symdde Dylluan -	427 16 0	33 0 0	2,778 18 8
	Drws-y-coed - -	543 8 0	42 0 0	
	Snowdon Mine -	130 5 0	10 0 0	
	Llanicaern - -	4 9 1	0 15 3	
FLINTSHIRE - -	Talargoch - -	150 18 3	9 0 0	262 16 6
CARDIGANSHIRE -	Dalrhiw - -			
	Cardigan Consols -	226 0 0	18 11 0	
	Darren, South -	39 14 0	2 5 0	
ANGLESEA - -	Mona Mine -	2,424 19 2	99 14 1	
	„ Precipitate -	664 16 1	58 0 3	
	Pary's Mine -	5,027 0 2	337 0 0	25,876 4 4
	„ Precipitate -	327 5 0	39 0 0	2,604 5 7
ISLE OF MAN -	Brada - - -	30 12 0	1 16 0	101 0 1
IRELAND - -	Ballymurtagh:			
	Copper Ore -	200 0 0	6 0 0	
	Coppery Pyrites -	800 0 0	8 0 0	
	Copper Precipitate	11 0 0	1 0 0	
	Ballygahan -	651 0 0	6 16 0	
	Cronebane and Tigrony	12 0 0	0 4 0	
	Total - -	14,898 9 0	1,087 5 1	62,081 5 6
	Estimated value of remainder		- -	23,750 0 0
				85,831 5 6

IMPORTS AND EXPORTS OF COPPER.

As per Parliamentary Returns.

COPPER Imported into the UNITED KINGDOM in the Year ending 31st December 1863.

Description of Copper.	1863.
	Tons.
Copper Ore - - - - - -	80,693
Regulus - - - - - -	21,406
Unwrought, in Bricks and Pigs - - - -	4,598
Old Copper - - - - -	536
Copper, part wrought, in Bars - - - -	7,564
Plates and Coin - - - -	90
Copper Manufactures - - - -	9,293

IMPORTS of COPPER, according to Parliamentary Returns, for the Year ending December 1863.

Countries from which Imported.	Copper Ore.	Regulus.	Unwrought, in Bricks and Pigs.	Old Copper.	Copper, part wrought, in Bars.	Plates and Coin.	Copper Manufactures.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Chili	25,966	18,708	1,794	11	4,677	—	—
Cuba	15,570	858	—	—	—	—	10
China	—	—	—	—	—	—	1,335
Bolivia	6,722	1,633	101	—	—	—	—
Japan	—	—	19	—	—	—	—
Spain, Ports without the Mediterranean	7,689	83	202	3	1,035	54	2
Spain, Ports within the Mediterranean	996	—	—	—	—	—	—
South Australia	5,196	78	824	—	338	—	—
British Possessions in South Africa	3,155	—	—	14	—	—	—
British India	—	—	—	2	—	—	512
Portugal	2,393	—	—	20	—	—	—
United States, Northern Ports	2,049	—	—	—	6	—	183
„ Southern Ports	—	—	—	—	11	—	—
Peru	1,843	—	1,006	2	9	—	—
British North America	1,775	—	—	3	—	—	—
France, Ports without the Mediterranean	229	—	18	6	10	32	4,329
France, Ports within the Mediterranean	1,226	—	—	—	—	—	—
Belgium	—	—	—	5	4	1	1,198
Italy: Tuscany	1,287	—	153	1	17	—	—
„ Genoa	1,106	5	—	108	—	—	—
„ Naples	52	—	—	—	—	—	—
Norway	1,132	—	1	1	130	—	42
New South Wales	709	14	28	23	42	—	90
St. Helena	443	—	—	12	—	—	—
West Australia	534	—	—	—	—	—	—
United States, Ports on the Pacific	149	—	—	—	—	—	—
Victoria	338	25	368	2	252	—	—
Mexico	—	—	18	—	126	—	—
New Granada	61	—	—	1	—	—	7
Philippine Islands	—	—	—	—	216	—	—
West Coast of Africa, Portuguese Possessions	28	—	—	1	—	—	—
Holland	24	—	40	8	137	—	988
Hamburg	—	—	26	24	49	—	248
States of the Argentine Confederation	15	2	—	14	501	—	5
Russia, Ports within the Baltic	—	—	—	168	—	—	5
Turkey (European)	—	—	—	—	—	—	96
Other Parts	6	—	—	65	—	3	238
Total Imports	80,693	21,406	4,598	536	7,564	90	9,293

Principal Exports of British Copper in the Year ending 1863.

Countries to which Exported.	Unwrought, in Bricks and Pigs.	Coin.	Sheets, Nails, and Yellow Metal.	Wire.	Wrought Copper of other Sorts.
	Tons.	Tons.	Tons.	Tons.	Tons.
Russia, Northern Ports	3	—	1,056	—	44
„ Southern Ports	5	—	60	—	8
Sweden	—	—	126	—	1
Norway	1	—	151	—	3
Denmark	3	—	44	1	—
Prussia	353	—	92	1	6
Mecklenburg	—	—	5	—	—
Hanover	43	—	13	—	2
Hamburg	235	—	816	—	10
Bremen	3	—	636	—	1
Holland	987	—	1,075	4	16
Belgium	972	—	471	—	16
Channel Islands	—	—	178	—	12
France	6,351	—	2,933	4	83
Portugal, Azores, and Madeira	3	—	311	—	3
Spain and the Canaries	3	—	93	—	5
Gibraltar	—	—	34	—	2
Italy: Genoa	241	—	1,016	1	1
„ Tuscany	4	—	76	—	—
„ Ancona and the Romagna	6	—	7	1	1
„ Naples and Sicily	15	—	288	1	11
Austrian Territories: Venetia	—	—	9	—	—
„ „ Illyria, Croatia, Dalmatia	18	—	247	—	5
Malta	—	—	52	—	—
Ionian Islands	—	—	16	—	6
Greece	—	—	87	—	—
Turkey	1	—	1,050	—	12
Wallachia and Moldavia	—	—	22	—	—
Syria and Palestine	—	—	430	—	35
Egypt	—	2	2,554	4	53
Morocco	—	—	3	—	7
West Coast of Africa	—	1	27	1	9
British Possessions in South Africa	—	—	52	1	2
Mauritius	—	—	325	—	4
Madagascar	—	—	21	—	—
British India: Continental Territories	3,405	—	10,934	8	89
„ Singapore	—	15	696	—	—
„ Ceylon	5	—	66	—	—
Java	—	—	109	—	—
Philippine Islands	—	—	91	—	1
China and Hong Kong	1	—	577	—	11
Australia	—	3	569	3	17
British North America	6	—	730	1	3
British West Indies and British Guiana	10	1	69	2	32
Foreign West Indies	—	20	481	2	6
United States on the Atlantic, Northern Ports	113	—	176	2	3
Mexico	—	—	19	—	—
New Granada	4	—	9	—	1
Venezuela	—	8	12	—	—
Peru	—	—	73	—	10
Chili	—	—	132	—	4
Brazil	1	—	480	—	18
Uruguay	—	—	25	—	—
States of the Argentine Confederation	—	—	12	—	1
Other Parts	—	1	38	2	1
Total Exports of British Copper	12,792	51	29,674	41	525

British Copper Exported from the United Kingdom in the Year ending 31st December 1863.

Description of Copper.	1863.
	Tons.
Copper, unwrought, in Bricks and Pigs	12,765
Copper Coin	51
Sheet, Nails, and Yellow Metal	29,674
Wire	41
Wrought Copper of other Sorts	525
Total Exports of British Copper	43,083

Foreign Copper Exported from the United Kingdom in the Year ending 31st December 1863.

Description of Copper.	1863.
	Tons.
Copper Ore	990
Unwrought in Bricks and Pigs	1,962
Old Copper	2
Copper, part wrought	4,325
Plates and Coin	34
Copper Manufactures	£2,956

Principal Exports of Foreign Copper in the Year ending 1863.

Description of Copper.	Copper Ore.	Unwrought, in Bricks and Pigs.	Old Copper.	Copper, part wrought.	Plates and Coin.	Copper Manufactures.
	Tons.	Tons.	Tons.	Tons.	Tons.	£
Russia, Northern Ports	—	—	—	—	—	2,408
„ Southern Ports	—	—	—	—	1	10
Denmark	—	—	—	50	—	—
Prussia	—	328	1	215	—	—
Hanover	—	89	—	10	—	—
Hamburg	4	156	—	248	3	50
Bremen	39	40	—	—	—	—
Holland	—	494	—	549	—	—
Belgium	183	193	—	246	—	—
France	764	265	—	2,624	30	—
Italy: Genoa	—	16	—	104	—	—
„ Naples and Sicily	—	5	1	—	—	200
„ Ancona	—	3	—	—	—	—
Austrian Territories: Illyria, Croatia, and Dalmatia	—	116	—	4	—	—
British Possessions in South Africa	—	—	—	—	—	20
British India: Continental Territories	—	257	—	2	—	70
Philippine Islands	—	—	—	—	—	180
Australia	—	—	—	—	—	6
United States of America, Northern Ports	—	—	—	273	—	—
Central America	—	—	—	—	—	12
Total Exports of Foreign Copper	990	1,962	2	4,325	34	2,956

C 2

PURCHASES of COPPER ORE during the FIRST HALF of the Year 1864, ending June 30th.

IN CORNWALL.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Vivian and Sons -	13,254	939 18 2 21	79,740 16 10	7 1/16	123·14
Freeman and Co. -	5,424	379 1 0 7	32,732 8 11	7	125·14
P. Grenfell and Sons -	8,596	615 19 1 14	53,563 9 10	7 3/16 1/16	125· 6
Sims, Willyams, and Co.	9,681	566 4 2 0	47,212 0 6	5 3/4 1/16	130· 8
Williams, Foster, and Co.	14,595	960 12 1 5	82,382 0 0	6 1/2 1/16	127·10
Mason and Elkington -	9,224	570 11 2 7	48,617 7 3	6 1/8 1/16	129·13
Bankart and Sons -	2,978	156 13 3 25	13,415 4 6	5 1/4	137·17
Copper Miners Co. -	5,939	333 7 0 24	27,920 6 11	5 5/16	132·15
Charles Lambert -	5,200	227 13 2 5	17,345 18 1	4 5/16	138·19
Newton, Keates, and Co.	1,681	116 2 0 7	10,095 8 0	6 1/8	126·15
Sweetland, Tuttle, and Co.	4,590	170 12 1 2	13,014 9 10	3 5/8 1/16	150· 5
Penclawdd Copper Co.	1,978	141 15 3 8	12,945 17 10	7 1/8 1/16	129·13
	83,140	5,178 12 1 13	438,985 8 6	6 1/8 1/16	128·18
Decrease this half year	427	188 4 2 21	—	—	—

AT SWANSEA.

Purchasers.	Ore.	Copper.	Amount.	Prod.	Standard.
	Tons.	Tons. cwts. qrs. lbs.	£ s. d.		
Copper Miners Co. -	1,963	203 18 2 17	17,610 5 5	10 3/8	108· 0
Freeman and Co. -	1,321	188 11 1 2	16,428 0 9	14 1/4	102·17
P. Grenfell and Sons -	2,387	356 10 2 7	32,191 6 8	14 3/16 1/16	105· 6
Sims, Willyams, and Co.	1,933	353 7 3 21	30,971 7 2	18 1/4	99·18
Vivian and Sons -	3,835	525 16 0 23	46,742 13 8	13 3/16 1/16	105· 6
Williams, Foster, and Co.	4,401	540 17 0 23	47,450 18 4	12 1/4	106· 0
British and Foreign Copper Co. -	210	34 19 0 8	2,947 14 6	16 5/8	97·17
Mason and Elkington	631	97 2 1 23	8,646 8 3	15 3/8	103·13
Bankart and Sons -	1,055	129 10 2 0	11,611 15 0	12 1/4	107·19
Charles Lambert -	212	39 15 1 18	3,494 17 6	18 3/8	97·18
Ravenhead Copper Co.	51	11 9 0 20	970 15 6	22 3/16 1/16	94·15
Sweetland, Tuttle, and Co.	1,196	132 19 0 9	11,624 9 10	11 1/8	107· 9
Jennings and Co. -	351	39 15 3 1	3,974 8 3	11 1/2 1/16	119·13
Penclawdd Copper Co.	121	19 6 2 7	1,816 14 0	15 1/8 1/16	107·18
Mona Mining Co. -	414	42 0 3 24	3,503 11 8	10 1/8 1/16	105· 9
	20,081	2,716 0 3 7	239,985 6 6	13 1/2	104·19
Decrease this half year	514	140 6 2 24	—	—	—

SUMMARY of the RETURN of ORES of all Kinds, and the MONEY VALUE thereof, made to the STANNARY COURTS of CORNWALL and DEVONSHIRE, for the Year ending 25th December 1863.

Minerals.	Quantities.				Value.		
CORNWALL:	Tons.	cwts.	qrs.	lbs.	£	s.	d.
Tin Ore	13,444	5	3	16	891,533	15	8
Tin Ore (estimated)	498	0	0	0	32,913	4	6
Copper Ore	130,185	1	1	0	645,753	14	7
Lead Ore	6,407	6	1	0	117,060	19	3
Zinc Ore	1,700	8	3	0	3,119	7	0
Iron Pyrites (*Mundic*)	7,897	7	1	0	6,920	11	9
Arsenic	720	18	0	0	647	6	0
Gossan	1,829	9	2	0	2,260	19	6
Wolfram	13	0	2	0	67	7	5
Uranium	0	3	0	17	23	0	0
Iron	6,245	0	0	0	3,574	4	4
Silver Lead	88	4	1	0	5,703	1	9
Total	169,029	4	3	5	1,709,577	11	9
DEVONSHIRE:							
Tin Ore	282	8	2	14	18,939	19	11
Copper Ore	40,977	14	3	0	189,812	0	0
Lead Ores	1,368	18	2	0	18,025	18	10
Iron Pyrites (*Mundic*)	407	12	0	0	265	17	1
Iron	7,014	0	0	0	1,841	3	6
Total	50,050	13	3	14	228,884	19	4
CORNWALL	169,029	4	3	5	1,709,577	11	9
DEVONSHIRE	50,050	13	3	14	228,884	19	4
Total of entire Returns	219,079	18	2	19	1,938,462	11	1

1863.

LEAD AND SILVER.

The total Quantity of Lead Ore raised and sold in the United Kingdom during 1863, and of Lead produced and of Silver obtained, was as follows :—

Lead Ore - - - -	91,283 Tons 8 Cwts.
Lead - - - -	68,220 Tons 18 Cwts.
Silver - - - -	634,004 Ounces.

The prices of Lead Ores at the Holywell sales, rejecting a few low-priced parcels, were :—

Months.	Highest.			Lowest.			Mean.		
	£	s.	d.	£	s.	d.	£	s.	d.
January - - - -	15	1	0	12	0	0	13	3	10
February - - - -	15	2	0	12	13	6	13	14	7
March - - - -	15	3	6	11	5	6	13	5	7
April - - - -	14	3	6	9	5	0	12	4	5
May - - - -	14	0	6	11	2	6	12	8	0
June - - - -	14	7	0	12	0	0	13	3	6
July - - - -	14	8	6	10	0	0	12	11	6
August - - - -	14	11	6	11	8	0	12	11	6
September - - - -	14	14	6	12	7	0	13	6	6
October - - - -	14	14	6	12	8	0	13	4	8
November - - - -	15	6	6	12	9	0	13	17	3
December - - - -	15	9	6	10	5	0	13	6	4
Mean Prices - -	14	15	2	11	9	6	13	1	6

Estimated by means of the Tables placed below, the mean average price of the Lead Ore being £13. 1*s.* 6*d.*, that of Metallic Lead being £20. 16*s.* 0*d.*, and of Fine Cake Silver being 5*s.* 6*d.* per ounce, the values will be as follows :—

	£	s.	d.
Lead Ore - - - -	1,193,530	17	0
Lead - - - - -	1,418,985	7	0
Silver - - - - -	174,351	2	0

Prices of English Pig and Sheet Lead (per Ton) in the London Market, being the Average of each Week, for the Year ending 1863.

For the Week ending	English Pig.			English Sheet.		
	£	s.	d.	£	s.	d.
January 2 -	21	12	6	21	15	0
„ 9 -	21	15	0	21	17	6
„ 16 -	21	17	6	21	17	6
„ 23 -	21	17	6	21	17	6
„ 30 -	21	17	6	21	17	6
February 6 -	21	12	6	21	17	6
„ 13 -	22	0	0	21	17	6
„ 20 -	21	17	6	21	17	6
„ 27 -	21	17	6	21	17	6
March 6 -	21	17	6	21	10	0
„ 13 -	21	18	9	21	10	0
„ 20 -	20	17	6	21	10	0
„ 27 -	20	17	6	21	10	0
April 3 -	21	0	0	21	10	0
„ 10 -	21	0	0	21	10	0
„ 17 -	20	15	0	21	5	0
„ 24 -	20	15	0	21	5	0
May 1 -	20	11	3	21	5	0
„ 8 -	20	12	6	21	5	0
„ 15 -	21	2	6	21	5	0
„ 22 -	21	2	6	21	5	0
„ 29 -	21	2	6	21	5	0
June 5 -	21	2	6	21	5	0
„ 12 -	21	0	0	21	5	0
„ 19 -	20	15	0	21	5	0
„ 26 -	20	11	3	21	5	0
July 3 -	20	11	3	21	5	0
„ 10 -	20	11	3	21	5	0

For the Week ending	English Pig.			English Sheet.		
	£	s.	d.	£	s.	d.
July 17	20	10	3	21	2	6
„ 24	20	10	3	21	0	0
„ 31	20	5	3	21	0	0
August 7	20	5	3	20	15	0
„ 14	20	5	0	20	15	0
„ 21	20	5	0	20	15	0
„ 28	20	5	0	20	15	0
September 4	20	5	0	20	15	0
„ 11	20	5	0	21	2	6
„ 18	20	5	0	21	2	6
„ 25	20	5	0	21	2	6
October 2	20	5	0	21	2	6
„ 9	20	5	0	21	2	6
„ 16	20	5	0	21	2	6
„ 23	20	7	6	21	2	6
„ 30	20	7	6	21	2	6
November 6	20	7	6	21	2	6
„ 13	20	7	6	21	2	6
„ 20	20	7	6	21	2	6
„ 27	20	7	6	21	2	6
December 4	20	7	6	21	2	6
„ 11	20	7	6	21	2	6
„ 18	20	15	0	21	7	6
„ 25	20	15	0	21	7	6
Mean Price -	20	16	0	21	5	0
Highest „ -	22	0	0	21	17	6
Lowest „ -	20	5	0	20	15	0

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
	ENGLAND.		Tons. cwts.	Tons. cwts.	Ozs.
	CORNWALL.				
1	WESTERN DIVISION	Alfred West Consols	0 6	0 4	—
2		Alfred Great, Huel	0 4	0 3	—
3		Burra Burra	1 0	0 14	—
4		Cargol	895 11	671 0	9,394
5		Chiverton, West	1,181 13	779 10	27,269
6		Falmouth and Sperries	9 11	6 13	82
7		Falmouth, East Huel	0 3	0 2	—
8		Huel Anna (*St. Hilary*)	8 8	5 17	77
9		Huel Anna (*Perranzabuloe*)	1 0	0 14	—
10		Huel Hope	56 10	39 4	—
11		Huel Jane	61 16	43 5	2,246
12		Huel Penrose	59 17	—	—
13		Jane, East	96 8	71 10	636
14		Perran Huel	0 11	0 7	—
15		Prosper United	10 13	7 0	—
16		Porthilly, North	7 11	5 15	—
17		Retallack, Great	1 19	1 7	—
18		Tolvadden	3 0	2 2	—
19	EASTERN DIVISION	Huel Mary Ann	844 13	573 18	42,402
20		Huel Trelawney	1,073 17	730 5	45,990
21		Ludcott and Wrey	749 12	510 0	33,150
22		Herodsfoot	606 0	412 0	35,844
23		Holmbush	415 7	282 4	8,178
24		Treweatha	105 4	80 3	1,044
25		New Crow Hill	69 10	46 18	—
	Total of CORNWALL		6,259 14	4,270 15	206,312
1	**DEVONSHIRE.**	Frank Mills	726 1	479 0	8,666
2		Tamar	210 2	133 0	6,916
3		Huel Crelake	340 0	251 12	3,765
4		Exmouth, South	281 17	202 6	1,010
5		North Devon	20 9	14 2	—
	Total of DEVONSHIRE		1,578 8	1,080 0	20,357
	SOMERSETSHIRE.				
1	**Mendip Hills.**	Charterhouse			
2		Chewton Maundry			
3		Tar Hole	†700 0	300 0	1,000
4		Pridday			
1	**SHROPSHIRE.**	Snailbeach*	3,251 1	2,305 9	—
2		Roman Gravels	364 10	273 15	—
3		Round Hill	132 0	102 0	—
4		Bat Holes	27 18	20 0	—
5		Hope Valley	7 1	5 0	—
6		White Grit			
7		Grit and Stapely	100 0	75 0	—
8		Rorrington	—	—	—
9		Stiperstones	326 8	244 15	—
	Total of SHROPSHIRE		4,208 17	3,025 19	—
1	**DERBYSHIRE.**	Returns from the Lead Smelters	6,180 0	4,831 0	900
1	**STAFFORDSHIRE.**	Dale ‡	—	—	—
	YORKSHIRE.				
1		Appletreewick	234 17	152 13	—
2		Buckden Gavel	120 11	73 0	—
3		Burkill	90 0	59 19	—
4	WHARFEDALE	Coniston Moor Head	9 3	6 8	—
5		Coniston Out Moor	123 12	83 5	—
6		Cracoe	2 13	1 17	—
7		Craven Moor	206 14	124 0	—
		Carried forward	787 7	501 2	—

* The Ore in 1862 should have been 3,016 Tons 14 Cwts., and not 3,080 Tons, as printed.

† *Estimated.* ‡ 136 Tons of Ore to June 1864.

No.	COUNTY, &c.	Names of Mines.	Lead Ore. Tons.	cwts.	Lead. Tons.	cwts.	Silver Ozs.
	YORKSHIRE—*cont.*						
		Brought forward -	787	7	501	2	—
8		Grassington* - -	864	17	642	18	—
9		Grassington Royalties -	134	17	73	13	190
10		Hebden Moor - -	352	4	239	14	
11		Old Providence - -	47	10	35	5	
12		Silver Rake or Brackenthwaite - -	4	8	10	2	
13	WHARFEDALE—*cont.*	Starbotton Moorend or Wharfedale Mine -	40	2	21	16	
14		Thorpe - -	—		—		
15		Starbotton Cam - -	4	10	2	16	
16		Yorkshire Mine - -	22	5	10	6	
17		Sundry Mines - -	11	8	7	12	
18	AIREDALE -	Cononley - - -	523	18	358	4	
19		Cowling - - -	—		—		
20		Forest Moor - -	27	3	20	5	
21		Merryfield - - -	24	15	14	10	
22		Nidderdale Mine -	3	14	2	8	
23		Prosperous & Stoney Groves	80	0	35	15	3,080
24		Providence - -	10	0	4	17	
25	NIDDERDALE -	Sunside - - - -	423	13	309	12	
26		Hutchinson & Burnaby's Royalty - -	51	0	23	0	
27		Mr. York's Royalty -					
28		Bishopdale - -	6	7	4	9	
29		Arkindale Mines - -					
30		Old Gang.—Surrender -					
31		Blakethwaite - -	2,874	0	2,156	0	
32	SWALEDALE AND ARKINDALE.	Whitaside Mines - -					
33		Summerlodge - -					
34		Hurst - - - -	272	0	176	0	
35	TEESDALE -	Governor and Co.'s Mine	176	3	118	0	
36		Braithwaite - -	7	0	4	17	
37	WENSLEYDALE -	Wensleydale Mines -	2,234	0	1,413	0	
38		Wetgroves - -	—		—		
	Total of YORKSHIRE - -		8,981	14	6,171	1	3,270
	WESTMORELAND.						
1		Hardshins - - -	202	13	151	10	1,060
2	Governor & Co.'s Mines - -	Dufton Fell - -	144	0	96	16	676
3		Silverband - -	85	9	59	12	417
4		Hilton and Murton -	85	0	59	10	298
5		North Stainmore - -	34	4	27	6	274
6		Greenside† - - -	1,763	12	1,302	14	19,291
	Total of WESTMORELAND -		2,314	17	1,697	8	21,956
1	**CUMBERLAND.**	Long Cleugh - - -	980	14	735	10	5,148
2		Rampgill - - -	582	15	437	0	3,059
3	ALSTON MOOR.	Carrs and Hanging Shaw -	434	14	326	0	2,283
4		Middle Cleugh - -	240	0	180	0	1,260
5	*Mines leased to the*	Caple Cleugh - - -	195	15	146	5	1,026
6	*Governor and*	Small Cleugh - -	129	3	96	16	676
7	*Company, known as*	Guddamgill - - -	107	18	80	17	565
8	Nenthead and	Browngill - - -	97	13	73	5	513
9	Garrigill Mines.	Scale Burn - - -	93	9	69	17	488
10	Lead Ore	Bentyfield, S. Vein -	61	11	46	3	323
11	2,996 Tons 0 Cwt.	Tynebottom - - -	23	11	17	13	123
12	Lead	Cowper's Dyke Heads -	19	19	14	19	104
13	2,246 Tons 4 Cwts.	Priorsdale - - -	19	12	14	14	103
14		Fletcheras - - -	9	14	7	5	51
		Carried forward -	2,996	0	2,246	4	15,728

* The returns of Ore from these Mines and Royalties for 1862 should have be 994 tons, 16 cwt., 2 qrs., and not 1,068 tons, 16 cwt., 2 qrs.

† The actual returns for 1862, an estimate only having been given for that year, were, Lead Ore, 1887 Tons 4 Cwts.; Lead, 1417 Tons 7 Cwts.; Silver, 19,380 Ounces.

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
	CUMBERLAND—*cont.*		Tons. cwts.	Tons. cwts.	Ozs.
		Brought forward -	2,996 0	2,246 4	15,720
15		Brownley Hill - -	492 0	369 0	2,583
16		Bentyfield - -	150 10	112 18	790
17		Blagill Veins - - -	6 15	5 0	35
18		Black Syke - -	6 0	4 10	31
19		Birchy Bank - - -	7 16	5 17	40
20		Craig Greens, North Vein	11 3	8 6	58
21		Cropgill Head - -	5 10	4 2	28
22		Clargill Burn - -	3 17	2 17	20
23		Dowgang Mine - -	130 0	97 10	682
24		Dowke Burn - -	86 0	64 10	451
25		Dowport Syke - -	19 9	14 11	101
26		Guttergill Vein, East End	52 11	39 7	275
27		Gallygill Syke - -	56 0	42 0	294
28		Grassfield - - -	8 8	6 6	44
29		Guttergill Vein, West End	5 8	4 1	28
30		Holyfield Veins - -	7 17	5 18	41
31		Hudgill Burn - -	75 12	56 14	396
32		Rodderup Fell - -	1,248 0	936 0	6,552
33		Thorngill Vein, West End	8 4	6 3	43
34		Thorngill Vein, East End	5 4	3 18	27
35		Nentsbury Greens -	11 4	8 8	59
36		*Smaller Mines* - -	7 3	5 14	39
37		Carrs West of Nent -	—	—	—
38		Farnberry - - -	—	—	—
39		Nattrass - -	—	—	—
40		Smittergill Head - -	13 4	8 14	70
41		Howden Side and Brock-	6 8	4 16	33
42		enhugh - -			
43		Morallee Fell - - -	—	—	—
44		Waterhouse - -	—	—	—
45		Dosey and Tyne Bogg -	4 10	3 2	22
46		Calvert, East and West -	—	—	—
47		Clargill Head - -	0 13	0 9	19
48		Lady Vein - - -	20 15	14 8	100
49		Pedder Syke - -	—	—	—
50		Stow Cragg - - -	20 3	13 18	526
51		Crossfell, South and West	20 2	13 4	93
52		Mellmerby Scar - -	5 0	2 15	—
53		Crossfell, East - -	40 2	26 8	175
54		Brandlehow - - -	99 0	74 10	596
55		Driggith - - -	166 6	96 8	2,688
56		Force Cragg - -	14 18	11 3	78
57	KESWICK DISTRICT	Goldscope - - -	350 0	253 15	2,030
58		Roughtengill - -	437 16	305 2	6,100
59		Redgill - - -	8 16	6 18	—
60		Woodend - -	22 15	17 1	120
61		Castlenook - - -	30 0	24 0	156
62	LANGLEY BARONY	Howden Side - -	6 16	5 2	36
63		Moralee Fell - -	23 17	17 17	125
		Total of CUMBERLAND - -	6,690 18	4,949 4	41,304
	DURHAM AND NORTHUMBERLAND.				
1		Allendale, East and West, and Weardale	10,728 0	8,482 0	44,613
2		Wire Gill - - -	2,212 16	1,659 12	4,979
3		Little Eggleshope - -	966 13	724 19	2,175
4	DURHAM.	Coldberry - - -	912 14	684 10	2,053
5	Teesdale Gover-	Flakebrigg - - -	824 6	619 0	1,857
6	nor and Company	Coldberry Skears - -	416 0	312 0	936
7	Mines.	Red Groves - - -	185 13	139 4	417
		Carried forward -	16,245 20	12,621 5	57,388

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
	DURHAM, &c.—*cont.*		Tons. cwts.	Tons. cwts.	Ozs.
		Brought forward -	16,245 20	12,621 5	57,030
8	Lead Ore	Lodgesyke and Manorgill	44 0	33 0	99
9	5,603 Tons 6 Cwts.	Ashgill Head - -	38 6	28 14	86
10	Lead	Hudshopehead - -	2 2	1 11	—
11	4,203 Tons 2 Cwts.	High Skears - - -	0 16	0 12	—
12	WEARDALE, Governor and Co.	Bollyhope - - -	744 17	558 12	1,675
13		Grass Hill - - -	33 3	23 2	115
14		Green Hurth - - -	—	—	—
15	MIDDLETON	Scarr Head - - -	68 18	47 12	238
16	TOWNSHIP,	Langdon - - -	14 8	10 13	53
17	Governor and Co.	Pike Law - - -	23 17	16 2	96
18		Willy Hole - - -	49 16	37 7	112
19		Broadly Hill - - -	88 8	61 2	369
20		Allergill - - -	5 15	3 10	40
21		High Skears - - -	—	—	—
22		Brandon Walls - -	144 8	106 4	636
23		Bollihope - - -	29 1	21 15	108
24		Calves - - - -	—	—	—
25		Harehope Gill - -	8 13	5 12	65
26		Howdenside - - -	—	—	—
27		Lanehead - - -	—	—	—
28		Newland Side - -	50 7	37 2	—
29		Stonecroft and Greyside -	1,682 0	1,261 10	3,784
30		Fallowfield - - -	400 0	292 16	1,171
31		Sunnyside - - -	—	—	—
32		Settlingstones - -	845 10	532 10	532
33		Slotsfield Burn - -	6 8	4 16	—
34		Healeyfield - - -	520 0	270 0	3,000
35		Beldon - - - -	72 15	49 0	900
36		Derwent Mines - -	1,655 12	1,181 4	11,806
	Total of DURHAM and NORTHUMBERLAND -		22,774 2	17,205 11	81,315
	WALES.				
1	CAERMARTHEN-	Nant-y-Mwyn - -	777 0	595 0	4,000
2	SHIRE.	Vale of Towey - -	122 15	99 0	
3		Caermarthen United -	100 0	73 0	
	Total of CAERMARTHENSHIRE -		1,000 0	767 0	4,000
	CARDIGANSHIRE.				
1		Alt-y-crib - - -	44 10	33 7	—
2		Bronfloyd - - -	355 0	287 10	2,152
3		Bwlch Consols - -	210 0	168 0	4,032
4		Cardigan Consolidated -	8 13	6 9	—
5		Cwm-y-stwyth - -	1,360 0	1,108 10	1,652
6		Cefn-cwm-Brwyno - -	236 0	192 0	384
7		Cwm-Erfin - - -	730 0	532 0	15,272
8		Clara United - - -	14 0	10 10	—
9		Cwm-symlog - - -	5 0	4 0	116
10		Darren - - - -	12 0	9 10	237
11		Darren, East - - -	944 0	745 10	14,910
12		Darren South - -	67 18	50 18	—
13		Frongoch, West - -	24 0	19 0	—
14		East Logylas - - -	562 0	449 10	1,798
15	Lisburne Mines	Frongoch - - -	1,498 0	1,198 0	1,437
16		Glogfach - - -	725 0	587 0	11,740
17		Gwaithcock - - -	20 0	15 10	—
18		Goginan - - - -	194 0	150 0	4,590
19		Gelli'r'eiron - - -	50 0	39 10	98
20		Llwynmalees - - -	40 0	30 10	488
21		Nanty Cria - - -	21 18	16 8	—
22		Silver Mountains - -	10 0	8 0	—
	Total of CARDIGANSHIRE - -		7,131 17	5,661 12	38,846

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
1	PEMBROKESHIRE.	Llanfyrnach	250 0	170 0	850
1	BRECKNOCKSHIRE.	Nant-y-Car	*	—	—
2		Dalrhiw			
1	MONTGOMERY-SHIRE.	Bryntail	2 10	1 10	—
2		Cwm-byr	48 10	35 8	—
3		Cae Conroy	33 10	25 10	306
4		Dyliffe	1,714 0	1,354 0	8,124
5		Dyfngwm	383 0	302 0	906
6		Llangynog United	386 0	308 10	770
7		Llanerchyraur	391 10	311 0	2,642
8		Nanty-Iago	51 0	38 0	—
9		Nanty	632 0	516 0	3,867
10		Rhoswyddol	6 0	4 10	—
11		Severn	1 10	1 5	—
	Total of MONTGOMERYSHIRE		3,649 8	2,897 13	16,615
1	MERIONETHSHIRE.	Aberdovy	29 0	22 0	187
2		Cowarch	—	—	—
	Total of MERIONETHSHIRE		29 0	22 0	187
1	DENBIGHSHIRE.	Lower Park	5 0	4 0	20
2		Minera	6,379 0	5,200 0	24,750
3		Minera Union	67 10	55 0	247
4		Minera North	160 0	128 0	512
5		Maes-y-safn	869 17	695 0	2,780
6		Park	37 0	28 10	156
7		Pool Park	193 0	157 0	715
8		Twelve Apostles	100 0	81 0	364
9		Westminster	108 0	84 8	253
	Total of DENBIGHSHIRE		7,919 6	6,432 18	29,797
1	FLINTSHIRE.	Brynford Hall	76 10	59 10	268
2		Bryngwiog	520 0	416 0	3,120
3		Bryngwyn	207 0	169 10	890
4		Cefn Cilcen	25 0	20 10	102
5		Chwara-las	20 0	15 10	132
6		Clwt Militia	23 0	17 0	120
7		Deep Level	131 0	100 0	800
8		East Pantdu	42 0	9 10	30
9		Fronhall	11 0	8 10	56
10		Grosvenor	3 0	2 5	18
11		Grestan	3 10	2 10	18
12		Garreg	2 0	1 10	12
13		Hendre Ucha	162 0	131 0	655
14		Holywell Level	35 0	28 0	280
15		Henblas North	64 0	48 0	288
16		Kilmorie	12 0	9 0	45
17		Long Rake	182 10	143 10	1,004
18		Mount Pleasant	96 0	75 0	412
19		Modlin	43 0	33 10	182
20		Merllyn	38 0	29 0	266
21		Merllyn East	5 0	4 0	37
22		Orsedd	10 0	7 10	70
23		Parry's Mine	348 10	282 0	1,410
24		Pwll Bramwell	3 0	2 10	24
25		Pant-y-Mwyn	112 0	84 0	378
26		Pant-y-Buarth	10 0	7 0	56
		Carried forward	2,184 19	1,706 5	10,871

* No Return.

No.	COUNTY, &c.	Names of Mines.	Lead Ore. Tons.	cwts.	Lead. Tons.	cwts.	Silver. Ozs.
	FLINTSHIRE—*cont.*						
		Brought forward -	2,184	19	1,706	5	10,673
27		Pant-y-Pedw - -	12	0	9	10	71
28		Pwll-Clai - -	12	10	9	10	57
29		Pennant - -	21	0	17	0	—
30		Rhosesmawr - -	555	0	408	0	4,896
31		Speedwell - -	79	0	61	10	274
32		Summer Hill - -	9	0	7	0	58
33	Talargoch -	Maes-yr-erwddu -	619	10	495	10	4,955
34		Coetia Llys - -	1,121	0	908	0	9,988
35		Waste Ore - -	27	3	12	0	—
36		Trelogan - -	7	0	5	0	40
	Total of FLINTSHIRE -		4,648	0	3,639	5	31,019
1	CAERNARVONSHIRE.	Altwen - - -					
2		Bwlch-y-Plum - -	25	0	19	15	—
3		Bedgellert - -	52	0	38	10	—
4		Bryneisteddfod - -	5	8	4	1	—
5		Coed Mawr Pool - -	93	9	70	1	700
6		Corlan-farchog - -	2	3	1	11	—
7		Fycheslas, No. 2. - -	5	1	3	15	—
8		Gwaithucca - - -	0	4	0	3	—
9		Gwaithygoes - - -	4	5	3	1	—
10		Llanrwst - - -	60	0	45	0	—
11		Pencraig - - -	7	1	4	5	—
12		Pen-y-Rallt - - -	40	0	29	8	—
13		Pwl-cochion - - -					
14		Rhenadrwst - - -	13	12	10	4	81
15		Tyntwll - - -					
	Total of CAERNARVONSHIRE -		308	1	229	14	781
1	ISLE OF MAN.	Foxdale - - -	1,715	0	1,329	0	54,480
2		Laxey - - -	800	0	648	0	19,440
3		Laxey North - - -	46	11	35	0	369
	Total of ISLE OF MAN -		2,561	11	2,012	0	74,289
	SCOTLAND.						
1	ARGYLESHIRE.	Isle of Islay - - -	34	0	25	10	331
2	LANARKSHIRE.	Lead Hills - - -	481	10	313	19	941
3	DUMFRIESSHIRE.	Wanlock Head - -	832	6	671	3	4,657
4	PERTHSHIRE.	Tyndrum (Breadalbane) -	46	0	32	0	64
5	KIRKCUDBRIGHT-	Woodhead - - -	59	0	41	13	—
6	SHIRE.	Creetown - - -	2	15	2	0	12
	Total of SCOTLAND - - -		1,455	10	1,086	5	6,006
	IRELAND.						
1	ARMAGH.	College Mines - -	4	0	2	10	20
2	CLARE.	Milltown - - -	3	10	2	0	
3	CORK.	Carrohan - - -	15	0	11	0	176
4	DOWN.	Newtownards - -	260	0	208	0	416
5		Castleward - - -	24	0	18	10	93
6	MONAGHAN.	Tassan (Castleblaney) -	140	0	105	0	825
		Carried forward - -	446	10	347	0	1,530

No.	COUNTY, &c.	Names of Mines.	Lead Ore.	Lead.	Silver.
			Tons. cwts.	Tons. cwts.	Ozs.
		Brought forward -	446 10	347 0	1,230
7	WATERFORD.	Shallee - - -	60 0	39 12	165
8	WICKLOW.	Luganure and Glendalough	1,802 0	1,159 13	11,590
9		Glenmalure - -	104 0	62 8	180
		Total of IRELAND - - -	2,412 10	1,608 13	13,165

SILVER ORES.*

No.	COUNTY, &c.	Names of Mines.	Quantities.	Value.
			Tons Cwts.	£ s. d.
1	CORNWALL.	Huel Ludcott and Wrey -	86 14	5,658 6 4
2		Great Retallack - -	1 10	44 15 5
		Total - -	88 14	5,703 1 9

SUMMARY OF LEAD AND SILVER PRODUCE.

——	Lead Ore.		Lead.		Silver.
ENGLAND.	Tons.	cwts.	Tons.	cwts.	Ounces.
CORNWALL - - - -	6,259	14	4,270	15	206,312
DEVONSHIRE - - -	1,578	8	1,080	0	20,357
SOMERSETSHIRE - - -	700	0	300	0	1,000
SHROPSHIRE - - -	4,208	17	3,025	19	—
DERBYSHIRE - - -	6,180	0	4,831	0	900
STAFFORDSHIRE - - -	—		—		—
YORKSHIRE - - - -	8,981	14	6,171	1	3,270
WESTMORELAND - - -	2,314	17	1,697	8	21,956
CUMBERLAND - - -	6,690	18	4,949	4	41,304
DURHAM AND NORTHUMBERLAND -	22,774	2	17,205	11	81,315
WALES.					
CAERMARTHENSHIRE - -	1,000	0	767	0	4,000
CARDIGANSHIRE - - -	7,131	17	5,661	12	58,846
PEMBROKESHIRE - - -	250	0	170	0	850
BRECKNOCKSHIRE - - -	—		—		—
MONTGOMERYSHIRE - - -	3,649	8	2,897	13	16,615
MERIONETHSHIRE - - -	29	0	22	0	187
DENBIGHSHIRE - - -	7,919	6	6,432	18	29,797
FLINTSHIRE - - - -	4,648	0	3,639	5	31,012
CAERNARVONSHIRE - - -	308	1	229	14	781
ISLE OF MAN - -	2,561	11	2,012	0	74,289
SCOTLAND - -	1,455	10	1,086	5	6,006
IRELAND - -	2,412	10	1,608	13	13,165
Sundries under Ten Tons - -	230	0	163	0	1,304
Total of the United Kingdom -	91,283	8	68,220	18	613,266
			Value. £ s. d.		
SILVER ORE from British Mines -	88	14	5,703 1 9		20,738
			Total of Silver -		634,004

* These are Galenas, which are exceedingly rich in silver.

IMPORTS AND EXPORTS OF LEAD.

British Lead exported from the United Kingdom in the Year ending 31st December 1863.

Description of Lead.	Quantities.
	Tons.
Pig Lead	26,758
Rolled and Sheet	4,725
Piping	2,144
Shot	2,425
Litharge	583
Red Lead	2,704
White Lead	2,910
Total	42,249

The Principal Exports of British Lead for the Year ending December 1863.

Countries to which exported.	Pig Lead.	Rolled and Sheet.	Piping.	Shot.
	Tons.	Tons.	Tons.	Tons.
Russia, Northern Ports	2,041	616	25	1
„ Southern Ports	8	46	1	9
Sweden	54	17	21	1
Norway	111	28	4	41
Denmark	51	35	13	28
Prussia	21	13	2	5
Hamburg	31	202	225	25
Holland	117	—	—	—
Belgium	33	—	—	3
Channel Islands	2	28	42	11
France	788	7	3	1
Portugal, Azores, and Madeira	28	154	4	28
Spain and the Canaries	1	4	19	—
Gibraltar	—	14	7	4
Italy, Genoa	—	10	3	1
„ Tuscany	35	1	—	2
„ Naples and Sicily	2	7	5	—
Austrian Territories, Venetia	6	18	—	—
„ „ Illyria, Croatia, and Dalmatia	8	3	—	—
Turkey	351	11	113	1
Egypt	84	26	—	2
West Coast of Africa	—	61	5	—
British Possessions in South Africa	147	113	70	60
Mauritius	—	143	55	14
British India, Continental Territories	1,901	730	458	367
„ Ceylon	54	15	2	74
„ Singapore	1,664	123	4	1
Java	15	20	1	19
Philippine Islands	10	15	—	—
China and Hong Kong	14,152	392	17	19
Japan	783	71	—	—
Australia	606	1,127	241	408
British North America	198	278	175	517
British West India Islands	786	87	45	77
Foreign West Indies	11	19	20	42
United States, on the Atlantic Northern Ports	2,376	28	—	5
Carried forward	25,421	4,384	1,521	1,880

Countries to which exported.	Pig Lead.	Rolled and Sheet.	Piping.	Shot.
	Tons.	Tons.	Tons.	Tons.
Brought forward - -	26,481	4,384	1,591	1,820
New Granada - - - - -	46	8	—	30
Peru - - - -	3	26	19	11
Chili - - - - -	65	66	3	92
Brazil - - - -	88	140	378	261
Uruguay - - - -	5	8	12	78
States of the Argentine Confederation -	11	43	60	73
Other Parts - - - -	59	50	81	60
Total Exports of British Lead -	26,758	4,725	2,144	2,425

LEAD imported into the UNITED KINGDOM in the Year ending 31st December 1863.

Description of Lead.	Quantities.
	Tons.
Lead, Pig and Sheet - - -	28,604
Lead Ore - - - -	878
Red Lead - - - -	31
White Lead - - - -	31

PRINCIPAL IMPORTS of LEAD in the Year 1863.

Countries from which imported.	Lead, Pig and Sheet.	Lead Ore.	Red Lead.	White Lead.
	Tons.	Tons.	Tons.	Tons.
Spain, Ports within the Mediterranean -	15,982	50	—	—
„ Ports without the Mediterranean -	7,365	8	—	—
Belgium - - - -	1,512	—	—	13
Holland - - - -	1,573	8	31	11
Gibraltar - - - -	1,128	—	—	—
Hanover - - - -	381	—	—	—
Mexico, Ports on the Atlantic -	198	—	—	—
Hamburg - - - -	148	—	—	—
Sweden, Ports without the Baltic - -	126	—	—	—
Italy, Genoa - - - -	99	11	—	—
„ Sardinia - - - -	—	311	—	—
„ Naples - - -	—	18	—	—
„ Sicily - - - -	—	36	—	—
Portugal - - - -	—	103	—	2
Central America, Ports on the Pacific -	47	—	—	—
South Australia - - - -	24	85	—	1
Victoria - - - -	4	216	—	—
New South Wales - - -	—	9	—	—
Other Parts - - - -	17	23	—	4
Total Imports - -	28,604	878	31	31

FOREIGN LEAD exported from the UNITED KINGDOM in the Year ending December 1863.

Description of Lead.	Quantities.
	Tons.
Pig and Sheet	644
Red Lead	38
White Lead	6
Litharge	1

The PRINCIPAL EXPORTS of FOREIGN LEAD in the Year 1863.

Countries receiving Exports.	Quantities.
	Tons.
Russia, Northern Ports	100
France	50
British India, Continental Territories	2
Ceylon	5
China and Hong Kong	213
Australia	40
United States of America, North Atlantic Ports	233
Other Countries	1
Total of Foreign Exports	644

1863.

ZINC.

The total quantity of ZINC ORE, principally the *Sulphide of Zinc* (Black Jack) was, 13,699 tons 2 cwt.

The value of this ore being about,—
£32,219 18*s.* 0*d.*

The average produce of the ore being about 28 per cent., gives the produce of Metallic Zinc as,— 3,835 tons.

The average market price of Metallic Zinc is shown by the accompanying table to have been £23 14*s.* per ton; therefore the market value of British Zinc was,— £90,889 10*s.* 0*d.*

SUMMARY of the PRODUCTION of the ZINC MINES of the UNITED KINGDOM.

	Quantities.			Value.		
	Tons.	cwts.	qrs.	£	*s.*	*d.*
CORNWALL	1,700	8	3	3,119	7	0
DEVONSHIRE	73	1	0	219	0	0
DERBYSHIRE	1,250	0	0	1,875	0	0
SHROPSHIRE	209	19	2	525	2	8
CUMBERLAND	683	7	0	1,280	12	6
WALES	3,592	1	2	9,429	14	7
ISLE OF MAN	2,298	7	0	5,555	1	3
IRELAND	3,892	0	0	10,216	0	0
TOTAL for 1863	13,699	2	1	32,219	18	0

PRICES of SPELTER and ZINC (per Ton) in the LONDON MARKET, being the Average of each Week, for the Year ending 1863.

For the Week ending	Spelter.			Zinc.		
	£	*s.*	*d.*	£	*s.*	*d.*
January 2	18	0	0	23	7	6
„ 9	18	0	0	23	7	6
„ 16	18	5	0	23	7	6
„ 23	18	5	0	23	7	6
„ 30	18	5	0	23	7	6
February 6	18	5	0	23	7	6
„ 13	18	5	0	23	7	6
„ 20	18	5	0	23	7	6
„ 27	18	2	6	23	7	6
March 6	18	2	6	23	5	0
„ 13	18	0	0	23	5	0
„ 20	18	0	0	23	5	0
„ 27	18	0	0	23	2	6
April 3	17	18	9	23	2	6
„ 10	17	18	9	23	2	6
„ 17	17	18	9	23	0	0
„ 24	17	18	9	23	0	0
May 1	17	18	9	23	0	0
„ 8	18	0	0	23	0	0
„ 15	18	0	0	23	0	0
„ 22	17	17	6	23	0	0
„ 29	17	17	6	23	0	0
June 5	17	15	0	23	0	0
„ 12	17	15	0	23	0	0
„ 19	17	13	9	23	0	0
„ 26	17	12	6	23	0	0
July 3	17	5	0	23	0	0
„ 10	18	1	3	23	0	0
July 17	18	7	6	23	0	0
„ 24	18	6	3	23	0	0
„ 31	18	5	0	23	0	0
August 7	18	3	9	23	0	0
„ 14	18	1	3	23	0	0
„ 21	18	6	3	23	10	0
„ 28	18	12	6	23	15	0
September 4	18	15	0	23	15	0
„ 11	18	18	9	25	0	0
„ 18	18	16	3	25	0	0
„ 25	18	11	3	25	0	0
October 2	18	11	3	25	0	0
„ 9	18	11	3	25	0	0
„ 16	18	8	9	25	0	0
„ 23	18	5	0	25	0	0
„ 30	18	2	6	25	0	0
November 6	18	0	0	25	0	0
„ 13	18	0	0	25	0	0
„ 20	18	5	0	25	0	0
„ 27	18	8	9	25	0	0
December 4	18	15	0	25	0	0
„ 11	18	15	0	25	0	0
„ 18	18	17	6	25	0	0
„ 25	19	1	6	25	0	0
Mean Price	18	9	0	23	14	0
Highest „	19		6	25	0	0
Lowest „	17	5	0	23	0	0

ZINC.

No.	Names of Mines.	Zinc Ore. Tons.	cwts.	qrs.	Value. £	s.	d.
ENGLAND.							
CORNWALL. 1	Great Retallack	708	14	3	1,694	3	5
Returns to the 2	Duchy and Pera	324	2	0	753	10	2
Stannary Court. 3	West Chiverton	206	10	1	242	2	4
4	East Huel Falmouth	174	5	1	161	3	1
5	Huel Jane	102	0	1	105	8	7
6	Falmouth and Sperries	37	7	3	37	7	2
7	Huel Anna (Perranzabuloe)	12	15	2	23	19	9
8	West Huel Jane	37	18	0	20	6	5
9	Huel Anna (St. Hilary)	24	3	0	13	11	8
10	West Alfred	5	0	0	3	15	0
11	Burra Burra	*56	0	0	56	15	3
12	West Huel Jane	*5	10	0	5	15	0
13	North Huel Busy	*6	6	0	3	9	4
	Total	1,700	8	3	3,119	7	0
DEVONSHIRE. 1	Collocombe	24	1	0	72	0	0
2	Exmouth, &c.	49	0	0	147	0	0
	Total	73	1	0	219	0	0
CUMBERLAND. 1	Alston Moor Mines:						
2	*Blende*	497	0	0	931	17	6
3	*Calamine*	186	7	0	348	15	0
	Total	683	7	0	1,280	12	6
DERBYSHIRE. 1	Sundry Mines	*1,250	0	0	1,875	0	0
SHROPSHIRE. 1	Roman Gravels	135	0	0	337	10	0
2	Snailbeach	74	19	2	187	12	8
	Total	209	19	2	525	2	8
WALES:							
CARDIGANSHIRE. 1	Nant-y-Cria	514	10	0	1,522	19	0
2	Cwm Erfin	29	0	2	87	10	0
3	Cwm Ystwyth	19	7	2	58	10	0
4	Frongoch	194	10	2	582	0	0
	Total	757	7	2	2,250	19	0
DENBIGHSHIRE.	Minera	837	18	0	2,949	10	0
CARNARVONSHIRE.	Gwaenllifion	1	1	1	1	12	6
ANGLESEA.	Mona Mines†	550	11	2	550	10	0
FLINTSHIRE.	Talargoch	767	0	0	1,150	0	0
CAERMARTHENSHIRE.	Vale of Towey	678	5	1	2,527	3	1
	Total of Wales	3,592	1	2	9,429	14	7
ISLE OF MAN.	Laxey	2,298	7	0	5,555	1	3
IRELAND:							
TIPPERARY.	Silver Mines	3,892	0	0	10,216	0	0

* Estimated.

† This was the ore known as "Blue Stone," a mixture of Copper, Zinc, Lead, and Silver.

IMPORTS AND EXPORTS OF ZINC.

ZINC Imported into the UNITED KINGDOM in the Year ending 31st December 1863.

Zinc or Spelter.	Zinc Ore.	Oxide of Zinc.
Tons.	Tons.	Tons.
34,572	1,834	2,065

The ZINC in 1863 was Imported from the following Countries :—

Countries from which Imported.	Zinc or Spelter.	Zinc Ore.	Oxide of Zinc.
	Tons.	Tons.	Tons.
Russia, Ports within the Baltic - -	90	60	—
Sweden, Ports within the Baltic - -	149	90	—
Prussia - - - - -	14,375	9	—
Hamburgh - - - - -	10,595	—	—
Holland - - - - -	3,530	—	189
Belgium - - - - -	5,721	—	480
France, Ports within the Mediterranean -	588	897	1
Spain, Ports within the Mediterranean -	—	756	20
Victoria - - - - -	83	—	—
United States, Atlantic Northern Ports -	—	22	1,375
Other Ports - - - - -	32	—	—
Total Imports - -	34,572	1,834	2,065

ZINC Exported from the UNITED KINGDOM in the Year ending 31st December 1863.

British.		Foreign.	
Zinc or Spelter.	Zinc Ore.	Zinc or Spelter.	Zinc Ore.
Tons.	Tons.	Tons.	Tons.
5,307	801	4,285	169

The Zinc Exported in 1863 was sent to the following Countries:—

Countries to which Exported.	British.		Foreign.	
	Zinc.	Zinc Ore.	Zinc.	Zinc Ore.
	Tons.	Tons.	Tons.	Tons.
Russia, Southern Ports	16	—	2	—
Sweden	5	—	—	15
Denmark	10	—	—	17
Hamburgh	—	—	48	35
Holland	6	—	—	—
Belgium	2	801	—	26
Channel Islands	23	—	2	—
France	46	—	751	—
Portugal, Azores, and Madeira	89	—	5	—
Spain and the Canaries	222	—	145	—
Gibraltar	17	—	40	—
Italy: Genoa	6	—	71	—
„ Naples and Sicily	61	—	49	—
Greece	20	—	—	—
Turkey	41	—	—	—
Syria and Palestine	7	—	—	—
Egypt	47	—	—	—
West Coast of Africa	17	—	—	—
British Possessions in South Africa	70	—	—	—
Mauritius	12	—	—	—
Aden	20	—	—	—
British India: Continental Territories	2,677	—	1,433	—
„ Singapore	305	—	84	—
„ Ceylon	19	—	7	—
Java	44	—	—	24
Philippine Islands	307	—	37	—
China and Hong Kong	75	—	522	—
Japan	174	—	92	—
Australia	625	—	38	—
British North America	103	—	74	—
British West Indian Islands	30	—	3	—
Foreign West Indies	20	—	—	—
United States: On the Atlantic	56	—	880	49
„ On the Pacific	41	—	—	—
Mexico	21	—	—	—
Peru	7	—	—	—
Chili	23	—	—	—
Brazil	9	—	—	—
States of the Argentine Confederation	7	—	—	—
Other Parts	27	—	2	3
Total Exports	5,307	801	4,285	169

IRON PYRITES.

(Mundic.—Sulphur Ores.)

Summary of the Production of the Sulphur Ores of the United Kingdom.

	Quantities.			Value.		
	Tons.	cwts.	qrs.	£	s.	d.
Cornwall - - -	7,897	7	1	6,920	11	9
Devonshire - - -	407	12	0	265	17	1
Cumberland - - -	2,035	8	0	1,875	13	8
Durham and Northumberland	8,597	0	0	10,398	0	0
Yorkshire - - -	6,549	0	0	4,056	0	0
Lancashire - - -	3,000	0	0	1,275	0	0
Wales - - - -	2,298	17	0	1,369	2	0
Ireland - - -	64,592	0	0	35,869	0	3
Total - - -	95,376	6	1	62,035	4	9

Detailed Statement of Production.

County.		Names of Mines.	Iron Pyrites. Tons.	cwts.	qrs.	Value. £	s.	d.
ENGLAND:								
CORNWALL.	1	Falmouth and Sperries - -	4,782	9	0	4,359	2	3
As per Stannary Returns.	2	New Huel Martha - -	1,290	0	0	926	3	6
	3	Huel Jane - - -	1,037	17	3	906	0	10
	4	Dushy and Peru - -	241	6	1	199	2	5
	5	Fowey Consols - -	170	0	2	174	15	6
	6	West Huel Jane - -	174	12	0	160	5	8
	7	Nangiles - - -	67	12	1	64	0	1
	8	New Crow Hill - -	14	3	9	57	7	9
	9	Huel Trelawney - -	74	0	0	37	0	0
	10	Par Consols - - -	24	10	0	22	0	0
	11	North Jane - - -	12	12	1	8	17	9
	12	Rosewarne United - -	8	6	0	5	16	0
		Total - -	7,897	7	1	6,920	11	9
DEVONSHIRE.	1	Devon Great Consols - -	334	12	0	220	4	7
	2	Huel Crebor - - -	73	0	0	45	12	6
		Total - -	407	12	0	265	17	1
CUMBERLAND.	1	Millom (Ulverstone) - -	2,030	3	0	1,870	13	11
	2	Alston Moor - - -	5	5	0	4	19	9
		Total - -	2,035	8	0	1,875	13	8
DURHAM AND NORTHUMBERLAND.		(*Coal Brasses*) - - -	8,000	0	0	9,500	0	0
		Weardale - - -	597	17	0	898	0	0
		Total - -	8,597	17	0	10,398	0	0
YORKSHIRE.		Cleveland :—						
		Upleatham - - -	1,223	0	0	2,744	10	0
		Normanby, &c. - -	1,126	0	0			
		Sundry Mines - -	700	0	0			
		(*Coal Brasses*)—Halifax, Huddersfield, Todmorden, &c. (*Estimated*) -	3,500	0	0	1,312	10	0
		Total - -	6,549	0	0	4,056	0	0
LANCASHIRE.		(*Coal Brasses*)—Church, &c. (*Estimated*) -	3,000	0	0	1,275		

DETAILED STATEMENT OF PRODUCTION.—*cont.*

County.	Name of Mines.	Iron Pyrites. Tons.	cwts.	qrs.	Value. £	s.	d.
WALES:							
DENBIGHSHIRE AND FLINTSHIRE.	Sundry Mines—(*Estimated*)	1,000	0	0	750	0	0
CAERNARVON.	Cae Coch	897	0	0	403	13	0
ANGLESEA.	Mona Mines	343	17	0	185	0	0
	Pary's Mines	58	0	0	30	9	0
	Total	2,298	17	0	1,369	2	0
IRELAND:							
WICKLOW.	Ballymurtagh	29,900	0	0	16,196	0	0
	Do. (*Coppery Pyrites*)	800	0	0	433	0	0
	Ballygahan	10,892	0	0	5,440	0	0
	Cronebane and Tigrony*	20,000	0	0	12,000	0	0
	Connorce*	3,000	0	0	1,800	0	0
	Total	64,592	0	0	35,869	0	0

A STATEMENT of the QUANTITIES of PYRITES used in Works on the TYNE, showing the Countries and Places from which it is obtained, and the Value for Sulphur of those Ores respectively.

—	Mean Average Produce for Sulphur.	Estimated Quantities imported to the Tyne. Tons.	Estimated Value. £	s.	d.
Spanish and Portuguese	47·75	30,000	—		
Belgian	46·50	12,000	—		
Westphalian	45·60	8,000	—		
Norwegian	44·50	6,000	—		
Italian	47·00	2,000	—		
Swedish	45·00	1,000	—		
CORNISH	27·50	2,000	—		
IRISH	44·20	4,000	—		
Cleveland (YORKSHIRE)	27·75	1,000	—		
Coal Brasses	36·10	8,000	—		
Total		74,000	100,000	0	0

The above statement has been compiled from a paper "On the Various Kinds of IRON PYRITES used on the TYNE and Neighbourhood," by John Pattison, and published in "A History of the Trade and Manufactures of TYNE, WEAR, and TEES." With regard to the price, Mr. J. Pattinson says, "Three years ago the price of Pyrites was one shilling per unit of sulphur per ton of 20 cwts. From the development of the many new sources of Pyrites, this price has fallen to its present rate of eightpence per unit of sulphur per ton of 20 cwt., and sometimes of 21 cwt. The value of an ore containing 45 per cent. of sulphur is, consequently, 30s. per ton of 20 or 21 cwts.

* Estimated. No Return.

MISCELLANEOUS MINERALS.

GOLD.

——	Gold Quartz.					Gold.			Value.		
	Tons.	cwts.	qrs.	lbs.		Ozs.	dwts.	grs.	£	s.	d.
MERIONETHSHIRE :											
Vigra and Clogau - - -	324	7	1	14	= 526	18	16		1,674	0	0
Welsh Gold Mining Company -	61	8	1	13	= 25	14	3		73	0	0
Total - - -	385	15	2	27	= 552	12	19		1,747	0	0

WOLFRAM.

		Tons.	cwts.	qrs.	£	s.	d.
CORNWALL - Eastpool - -		13	0	2	67	7	5

URANIUM.

		Cwts.	qrs.	lbs.	£	s.	d.
CORNWALL - St. Austell Consols -		3	0	17	23	0	0

MANGANESE.

Large importations of Manganese from Spain, of a high quality, and sold at a low price have stopped all the Devonshire and Cornish Manganese Mines.

COSSAN AND OCHRE.

		Tons.	cwts.	qrs.	£	s.	d.
	CORNWALL :						
1	Falmouth and Sperries - - -	1,492	13	0	1,396	10	7
2	North Jane - - - -	249	18	1	796	18	7
3	Huel Jane - - - -	86	20	1	67	10	4
	Total - - -	1,829	9	2	2,260	19	6
	DEVONSHIRE :						
	Sundry Mines - - -	124	0	0	100	0	0
	ANGLESEA :						
	Mona Mines - - - -	2,180	0	0	2,000	0	0
	Pary's Mines - - -	290	14	1	215	5	8

ARSENIC.

No.	Name of Mine selling Crude Arsenic.	Quantities.			Value.		
	RETURNS made to Stannary Court : CORNWALL AND DEVON :	Tons.	cwts.	qrs.	£	s.	d.
1	Carn Brea - - - -	165	19	2	165	18	6
2	Okel Tor - - - -	210	11	0	126	13	0
3	Huel Seton - - - -	110	15	3	110	15	8
4	Prosper United - - -	76	10	2	65	14	0
5	Pednandrea United - - -	53	5	1	53	5	1
6	East Pool - - - - -	49	5	0	49	4	9
7	Huel Jane - - - - -	4	0	0	2	8	0
8	Great Huel Busy - - -	*50	14	0	73	7	0
	Total - -	720	18	0	647	6	0

* Estimated.

The total quantity of ARSENIC obtained from the Mines of CORNWALL and DEVON has been estimated at 1,444 tons, of the value of 1,200l.

An Account showing the Description and Quantities of the various Ores imported at the several Ports of the United Kingdom during the Year ended the 31st day of December 1863.

Ports.	Antimony.	Antimony Regulus.	Cobalt.	Copper.	Copper Regulus.	Gold.	Iron.	Nickel.	Manganese.	Ore Unenumerated.	Lead.	Sulphur. Pyrites of Iron and Copper.	Silver.	Tin.	Zinc.
	Tons.	Cwt. qr. lb.	T. cwt. qr. lb.	Tons.	Tons.	T. ct. qr. lb.	Tons.	T. cwt. qr. lb.	Tons.	T. cwt. qr. lb.	Tons.	Tons.	T. cwt. qr. lb.	Tons.	T. cwt. qr. lb.
Bristol	—	—	—	7	—	—	—	—	401	—	2	5,208	—	—	—
Cardiff	—	—	—	—	—	—	19,435	—	—	—	—	—	—	—	—
Chester	—	—	—	—	—	—	—	—	532	—	—	234	—	—	—
Gloucester	—	—	—	—	—	—	40	—	1,215	—	—	3,330	—	—	—
Goole	—	—	—	11	—	—	—	—	23	—	—	2,474	—	—	—
Grimsby	—	—	—	—	—	—	—	—	—	15 0 0 0	—	—	—	—	—
Hartlepool	—	—	—	—	—	—	364	—	18	—	3	23	—	—	—
Hull	—	—	241 15 3 14	180	—	—	2,121	136 18 2 14	174	0 8 1 27	—	1,170	—	—	9 0 0 0
Ipswich	—	—	—	—	—	—	—	—	—	—	—	2,005	—	—	—
Liverpool	26	—	27 8 3 14	22,415	5,419	8 5 2 14	1,198	52 1 0 21	13,888	1,292 14 0 26	120	57,820	280 4 3 10	229	12 8 2 24
London	1,902	305 1 23	0 0 1 22	7,879	117	0 0 0 6	550	5 18 0 0	43	130 7 3 3	319	11,236	12 4 0 0	302	160 2 0 0
Maryport	—	—	—	—	—	—	—	—	—	—	—	300	—	—	—
Middlesboro'	—	—	—	—	—	—	385	—	3,410	—	—	156	—	—	—
Newcastle	20	—	—	905	—	—	2,890	—	12,622	—	311	58,984	—	—	—
Newport	—	—	—	—	—	—	11,253	—	—	—	—	—	—	—	—
Plymouth	—	—	—	—	—	—	—	—	—	—	—	3,464	—	26	—
Runcorn	—	—	—	144	—	—	2	—	120	—	—	10,225	—	—	—
Rye	—	—	—	81	—	—	—	—	—	—	—	—	—	—	—
Shields	—	—	—	—	—	—	153	—	107	—	—	{ 1,776 } N. { 1,831 } S.	—	—	—
Southampton	—	—	—	279	—	—	40	—	—	0 1 2 8	—	—	69 2 1 19	—	—
Sunderland	—	—	—	—	—	—	497	—	—	—	—	1,809	—	—	—
Swansea	—	—	176 14 0 0	48,763	15,870	—	5,952	201 0 0 0	—	—	123	—	3,139 1 2 11	—	1,632 17 0 0
Aberdeen	—	—	—	—	—	—	—	—	—	—	—	328	—	—	—
Glasgow	—	—	—	—	—	—	1,490	—	748	1 0 0 0	—	14,053	—	—	—
Grangemouth	—	—	—	—	—	—	111	—	133	—	—	—	—	—	—
Greenock	—	—	—	—	—	—	—	—	—	—	—	573	—	—	—
Kirkcaldy	—	—	—	—	—	—	—	—	—	30 0 0 0	—	—	—	—	—
Leith	—	—	—	—	29	—	—	—	—	—	—	—	—	—	—
Dublin	—	—	—	—	—	—	—	—	1,157	—	—	—	—	—	—
Total	1,948	305 1 23	445 19 0 22	80,698	21,406	8 5 2 20	46,481	395 17 3 7	34,591	1,469 12 0 8	878	179,825	5,500 12 3 12	557	1,834 7 2 24

1863.

IRON.

IRON ORE PRODUCE.

The following Summary is as closely correct as it is possible to obtain it; and, together with the details which follow, represent very closely the value of the Iron Ores raised in the United Kingdom.

	Quantities.		Value.		
	Tons.	cwts.	£	s.	d.
Cornwall	18,975	19	11,105	7	4
Devonshire	7,014	0	1,841	3	6
Somersetshire	34,709	0	17,354	10	0
Gloucestershire	127,497	0	57,372	13	0
Wiltshire	72,612	0	29,044	16	0
Hampshire	1,400	0	665	1	0
Oxfordshire	4,803	0	1,921	10	0
Northamptonshire, &c.	126,587	0	41,644	10	0
Lincolnshire	69,618	2	27,847	4	0
Shropshire	247,200	0	61,800	0	0
Warwickshire	12,500	0	3,150	0	0
Staffordshire, North	681,809	0	245,670	10	0
Do. South	850,000	0	297,500	0	0
Derbyshire	350,500	0	87,625	0	0
Yorkshire { North Riding	2,553,805	18	742,391	15	0
Yorkshire { West Riding	475,000	0	118,750	0	0
Lancashire	658,642	13	329,321	6	6
Cumberland	690,974	15	414,528	17	6
Northumberland and Durham	125,000	0	37,500	0	0
Wales, North	28,282	0	9,985	13	0
Do. South	420,017	10	167,493	6	0
Scotland	1,500,000	0	525,000	0	0
Ireland	31,673	1	11,085	11	0
Isle of Man	339	16	190	13	0
Total	9,088,960	14	3,240,789	6	10

Detailed Statement of Produce.

	No.	District or Mine.	Character of Ore.	Quantities.		Value.		
				Tons.	cwts.	£	s.	d.
CORNWALL.	1	Restormel*	Brown Hæmatite	2,294	0	1,006	2	1
	2	Coldvreath	Ditto	—		—		
	3	Pawton (St. Breock)	Ditto	7,618	0	5,692	10	0
	4	Treffry Consols	Ditto	—		—		
	5	Duchy and Peru	Spathose Ore	3,950	19	2,568	2	3
	6	Retire (Withiel)	Brown Hæmatite	1,977	0	623	2	0
	7	Indian Queen's (St. Columb)	Ditto	473	0	236	0	0
	8	Ladock	Ditto	2,413	0	844	11	0
	9	Penhall	Ditto	—		—		
	10	Prideaux	Ditto	—		—		
	11	Ruby (St. Austell)	Ditto	—		—		
	12	Bodinick (St. Stephens)*	Ditto	250	0	135	0	0
			Total	18,975	19	11,105	7	4
DEVONSHIRE.	1	Brixham Inn Mines	Brown Hæmatite	7,014	0	1,841	3	6

* Stannary Returns.

Of CORNISH and DEVONSHIRE and FOREIGN IRON ORES the follow Quantities were landed at the Northern Ports, and carried by NORTH-EASTERN RAILWAY to the several places specified :—

From SEABORNE.	To	Weight to each District.	Total Weigh
		Tons. cwts.	Tons.
Landed at TYNE DOCK -	NEWCASTLE DISTRICT, viz.—		
	Consett - - -	201 10	201
	DARLINGTON DISTRICT, viz.—		
	Ferry Hill - -	6,001 0	6,001
„ WEARMOUTH -	NEWCASTLE DISTRICT, viz.—		
	Consett - - -	362 6	362
„ HARTLEPOOL -	DARLINGTON DISTRICT, viz.—		
	Ferry Hill - -	242 10	242
„ MIDDLESBRO' WHARF.	STOCKTON DISTRICT, viz.—		
	Middlesbro' - -	160 0	1,913
	Eston - - -	1,753 0	
	DARLINGTON DISTRICT, viz.—		
	Darlington - - -	88 0	1,568
	Witton Park - -	1,464 0	
	Tow Law - - -	16 0	
	Total - -	- -	10,288

	No.	District or Mine.	Character of Ore.	Quantities.	Money Value.
				Tons. cwts.	£
SOMERSET-SHIRE.	1	Brendon Hills - -	Spathose - -	23,582 0	11,791 0
	2	Eisen Hill - -	Ditto - -	8,627 0	4,313 10
	3	Ashton Vale - -	Argillaceous -	2,500 0	1,250 0
	4	Ashton Hill - -	Hæmatite -		
	5	Sundry Pits near Bristol -	Argillaceous -		
			Total -	34,709 0	17,354 10
GLOUCES-TERSHIRE.		FOREST OF DEAN :—			
	1	Buckshraft - - *Cinderford.*	Brown Hæmatite.	44,219 0	54,627 15
	2	Clearwell - -	„	1,309 0	
	3	Crow's Nest - -	„	300 0	
	4	Dean's Meend - - *Mitcheldean Meend.*	„	13,180 0	
	5	Easter - - - *Clearwell Meend.*	„	11,398 0	
	6	Findall - - - *Soudley.*	„	9,678 0	
	7	Injunction - - *Mitcheldean Meend.*	„	1,104 0	
	8	New China Level - *Noxon Park.*	„	48 0	
	9	New Dun Pit - - *Clearwell Meend.*	„	656 0	
	10	Oakwood Mill - -	„	4,227 0	
	11	Old Sling Pit - - *Lydney.*	„	16,904 0	
	12	Scar Pit - -	„	2,229 0	
	13	Shraves - - - *Bream.*	„	380 0	
	14	Fingles Mine Level -	„	1,748 0	
	15	Westbury Brook - *Mitcheldean.*	„	13,659 0	
	16	Yew Tree - -	„	358 0	
			Total -	121,397 0	
		FRAMPTON COTTERELL -	„	6,000 0	2,700 0
		IRON ACTON - -	„	100 0	45 0
			Total -	127,497 0	57,372 13

The FOREST OF DEAN Iron Ore was distributed as follows:—

	Quantities.	Value.
Eastern Side.	Tons.	£ s. d.
By Railway into Wales - - -	26,796	
By Water into Ditto - - -	—	
Western Side.		
By Railway into Wales - - -	7,558	
By Railway into Bullo Pill Junction -	13,450	
By Railway into Staffordshire - -	83	
By Water to Staffordshire - -	582	
By Water to Wales - - -	11,592	
Consumed at CINDERFORD FURNACES -	61,336	
Consumed at PARK END FURNACES -		
Ditto at SOUDLEY - - - -		
Total - -	121,397	54,627 13 3

THE MIDLAND RAILWAY carried of Iron Ore from

	Tons.
Gloucester - - - -	294
Yate - - - - -	6,480
Bristol - - - - -	398
Total - -	7,172

	District or Mine.	Character of Ore.	Quantity.	Money Valu
			Tons. cwts.	£ s.
WILTSHIRE.	Westbury and Heywood -	Hydrated Oxide -	72,612 0	29,044 16
HAMPSHIRE.	Hengistbury Head - -	Sandy argillaceous -	1,400 0	665 0
	ISLE OF WIGHT - -		—	—
		Total -	1,400 0	665 0
OXFORDSHIRE.	Fawlor and Charlbury -	Hydrated Oxide -	4,803 0	1,921 10
NORTHAMPTONSHIRE.	Duston - - -	Hydrated Oxide -	83,561 0	20,890 5
	Gayton near Blisworth -	Ditto - -		
	East End, Wellingborough -	Ditto - -	43,017 0	10,754 5
		Total -	126,578 0	[illegible]

Railway Distribution of Northamptonshire Iron Ore by Midland Railway.

	Tons.
Received at Desborough - - -	77
" Rushton - - -	30,799
" Wellingborough - -	42,299
	73,175

	District or Mine.	Character of Ore.	Quantity.	Money Value.
			Tons. Cwts.	£ s. d.
LINCOLNSHIRE.	Scunthorpe near Brigg - -	Hydrated Oxide -	69,618 2	27,847 4 0
	Kirton in Lindsey - -	Ditto - -	—	—

Distribution of this ore by the Manchester, Sheffield, and Lincolnshire Railway.

Statement of the Weight of Iron Ore forwarded from Kirton Lindsey during the Year 1863.

	Tons.
To Grimsby Docks - -	3,757
To Castleford - - -	3,050
	6,807

	District or Mine.	Character of Ore.	Quantity.	Money Value.
			Tons. Cwts.	£ s. d.
SHROPSHIRE.	Great Silurian - -	Brown Hæmatite -	200 0	50 0 0
	Rhysnant Coal Measures -	Argillaceous Carbonate	247,000 0	61,750 0 0
		Total -	247,200 0	61,800 0 0
WARWICKSHIRE.	Sundry Coal Districts - -	Argillaceous Carbonate	12,500 0	3,150 0 0
STAFFORDSHIRE, NORTH.	Churnet Valley - -	Hydrated Oxide -	541,059 0	189,370 10 0
	Froghall - - - -			
	Sundry Coal Districts - -	Argillaceous Carbonate	140,750 0	56,300 0 0
		Total -	681,809 0	245,670 10 0
STAFFORDSHIRE,	From the Coal Measures -	Argillaceous Carbonate	850,000 0	297,500 0 0

The Froghall and Churnet Valley Ore was distributed by the NORTH STAFFORDSHIRE RAILWAY and CANAL as follows :—

		Tons.
RAILWAY—		
Calcined iron ore	exported to SOUTH STAFFORDSHIRE	109,674
Uncalcined iron ore	Ditto to ditto	15,025
Calcined iron ore	Ditto to local places	76,559
Uncalcined iron ore	Ditto to ditto	2,542
CANAL—		
Calcined iron ore	exported to SOUTH STAFFORDSHIRE	145,545
Uncalcined iron ore	Ditto to ditto	147,203
Calcined iron ore	Ditto to other places	20,298
Uncalcined iron ore	Ditto to ditto	24,213
	Total	541,059

	District or Mine.	Character of Ore.	Quantity.	Money Valu
			Tons. cwts.	£ s.
DERBYSHIRE.	Coal Measures and Ironstone Beds.	Argillaceous Carbonate and Peroxide of Iron	350,500 0	87,625 0

RAILWAY DISTRIBUTION.

The MIDLAND RAILWAY carried from Derby 2,019 Tons.

	District or Mine.	Character of Ore.	Quantity.	Money Valu
			Tons. cwts.	£ s.
YORKSHIRE—WEST RIDING.	Coal Measures generally	Argillaceous Carbonate	475,000 0	118,750 0
NORTH RIDING OR CLEVELAND DISTRICT.	Eston Mines	Argillaceous Carbonate	633,206 0	
	Hutton Low Cross	Ditto	124,606 0	
	Upleatham	Ditto	573,613 7	
	Normanby	Ditto	140,348 9	
	Skelton	Ditto	163,933 11	
	Port Mulgrave	Ditto	135,530 0	
	East Grosmont	Ditto	11,554 0	623,641 15
	Rosedale Abbey	Magnetic	224,889 0	
	Bird's and Birtley	Argillaceous Carbonate	17,540 0	
	Hays Mines, Grosmont	Ditto	50,000 0	
	Esk Valley	Ditto	3,400 0	
	Woodfield, White Lee	Ditto from *Coal Measures*	150 0	
			2,078,805 18	
		Total of Yorkshire	2,553,805 18	[illegible]

Railway Distribution of Cleveland Ore carried by North-Eastern Railway.

From	To	Weight to each District.	Total Weight.
		Tons. cwts.	Tons. cwts.
Cleveland District, *viâ* Stockton and Darlington Railway.	Newcastle District, viz.—		
	Seaham	27,474 6	
	Durham Turnpike	13,858 19	
	Wallsend	165 3	
	Consett	94,667 0	
	Washington	17,477 6	
	Jarrow	15,542 7	
	Wylam	10,667 12	
	Felling	2,720 0	
	Birtley	14,987 0	197,559 13
	Stockton District, viz.—		
	Stockton	18,052 18	
	Normanby	69,985 0	
	Norton	41,848 13	
	Middlesborough	69,975 0	
	Ormesby	3,454 0	
	Thornaby	104,172 0	
	Cargo Fleet	195,541 0	
	Tees Side	20,099 0	523,127 11
	Darlington District, viz.—		
	Darlington	59,455 0	
	Ferryhill	3,116 0	
	Tow Law	12,522 0	
	Witton Park	151,719 0	226,812 0
Cleveland District, *viâ* North Yorkshire and Cleveland Railway.	Newcastle District, viz.—		
	Seaham	27,861 9	27,861 9
	Stockton District, viz.—		
	Stockton	52,681 13	
	Norton	14,719 0	
	Middlesborough	60,499 14	127,900 7
	Darlington District, viz.—		
	Darlington	22,975 19	
	Witton Park	7,031 16	
	Ferryhill	79,282 6	109,290 1
	Cleveland District, viz.—		
	Commondale	43 15	43 15
Whitby District	Whitby District, viz.—		
	Whitby	21,407 1	
	Beck Holes	6,952 12	28,359 13
	Midland District, viz.—		
	Normanton	38 19	
	Elsecar	99 18	
	Swinton	20 0	158 17
South District	Newcastle District, viz.—		
	Fence Houses	63 5	63 5
	Midland District, viz.—		
	Castleford	2,522 0	2,522 0
	Total	—	1,243,696 1

	District or Mine.	Character of Ore.	Quantity.	Money Value
			Tons. cwts. qrs.	£ s.
Northumberland and Durham.	Weardale, Newcastle, and Darlington Districts	Spathose Ore and Argillaceous Carbonates	125,000 0 0	37,500 0

Iron Ore conveyed by the North-eastern Railway.

From	To	Weight to each District.	Total Weight.
		Tons. cwts.	Tons. cw
Northumberland and District of Newcastle and Carlisle Railway.	Newcastle District, viz.—		
	Wylam - - - -	2,526 0	
	Redheugh - - -	54 3	
	Jarrow - - - -	286 10	2,866 1
	Stockton District, viz.—		
	Norton - - -	12 6	12
Newcastle District -	Newcastle District, viz.—		
	Consett - - -	18 0	
	Gateshead - - -	93 0	111
Darlington District -	Darlington District, viz.—		
	Witton Park - -	829 0	
	Tow Law - - -	83,492 0	84,321
	Stockton District, viz.—		
	Stockton - - -	224 0	
	Cargo Fleet - -	20 0	24
	Total - -	- -	87,554 1

District or Mine.	Character of Ore.	Quantity.	Money Valu
		Tons. cwts.	£ s.
From the Iron Mines around and near Ulverstone. (*See* Appendix.)	Red Hæmatite -	626,121 2	313,060 11
Hotbarrow Mines, shipped in the Duddon.	Ditto - -	32,521 11	16,260 15
	Total -	658,642 13	329,321 6

Railway Distribution by the Furness Railways.

	Tons.	cwts.
Shipped at Barrow - - -	201,730	1
Vid Ulverstone - - -	215,701	10
To Hindpool Furnaces - - -	208,884	19
To Duddon Furnaces - - -	174	12
Total - -	621,491	2
Shipped at Ulverstone Canal - -	4,630	0
Total - -	626,121	2
Shipped at the Duddon - - -	32,521	11
Total - -	658,642	13

Carried by NORTH-EASTERN RAILWAY.

From	To	Weight to each District.	Total Weight.
		Tons. cwts.	Tons. cwts.
ULVERSTONE -	NEWCASTLE DISTRICT, viz.—		
	Carr House - - -	17,708 0	
	South Shields - -	557 18	
	Fence Houses - -	28 19	
	Redheugh - - -	511 7	18,806 4
	STOCKTON DISTRICT, viz.—		
	Stockton - - -	1,643 14	
	Norton - - - -	215 12	
	Middlesbro' - -	2,541 0	
	West Hartlepool - - -	38 8	
	Cargo Fleet - -	255 0	4,693 14
	DARLINGTON DISTRICT, viz.—		
	Darlington - -	3,408 0	3,408 0
	MIDLAND DISTRICT, viz.—		
	Leeds - - -	995 6	995 6
	HULL DISTRICT, viz.—		
	Hull - - -	4 7	4 7
	Total - -	- -	27,907 11

		Quantities.	Value.
CUMBERLAND.	Hæmatite Iron Ore Mines around WHITEHAVEN—	Tons. cwts.	£ s. d.
	Red Hæmatite - - -	690,083 0	414,083 0 0
	ALSTON MOOR—		
	Brown Hæmatite - - - -	891 15	445 17 6
	Total Produce of Cumberland -	690,974 15	414,528 17 6

The HÆMATITE ORE of WHITEHAVEN was distributed as follows:—

	Tons.
To SOUTH WALES - - - -	257,174
„ STAFFORDSHIRE AND NORTH WALES by ship	25,000
„ Do. do. by rail -	4,587
„ SCOTLAND by ship	54,000
„ Do. by rail -	95,752
„ NEWCASTLE AND CLEVELAND DISTRICT -	61,620
IRON WORKS:	
Cleator Moor - - - -	191,950
Workington and Harrington - -	
Total - - - -	690,083

Hæmatite Iron Ore sent from the WHITEHAVEN and ALSTON MOOR Districts in the Year 1863.

	Quantities.	Value.
WHITEHAVEN—	Tons.	£ s. d.
Quantity shipped at Whitehaven - -	336,174	201,705 0 0
Quantity sent out of District by Railway -	161,959	97,208 0 0
Quantity used at the Iron Works of CLEATOR MOOR, WORKINGTON, and HARRINGTON -	191,950	115,170 0 0
	690,083	414,083 0 0
ALSTON MOOR—		
Quantity sent by Railway - - -	891	445 17 6
Total - - - - -	690,974	414,528 17 6

The NORTH-EASTERN Railways carried:—

		Tons.	cwts.	Tons.	cwts.
WHITEHAVEN Ore - -	NEWCASTLE DISTRICT, viz.—				
	Consett -	49,517	4		
	Redheugh -	1,885	19		
	Blaydon -	6,331	2		
	Wylam -	1,753	0		
	Jarrow -	104	11	59,591	16
	STOCKTON DISTRICT, viz.—				
	Middlesbro' -	571	0		
	Cargo Fleet -	774	0	1,345	0
	DARLINGTON DISTRICT, viz.—				
	Etherley -	684	0	684	0
	Total - -			61,620	16

NORTH WALES.

	District or Mine.	Character of Ore.	Quantities.		Value.		
			Tons.	cwts.	£	s.	d.
ENBIGH-	Broughton - - -	Argillaceous Carbonate	750	0			
HIRE.	Bryn Maley - - -	Ditto - -	800	0			
	Wynn Hale - - -	Ditto - -	500	0			
	New British - - -	Ditto - -	5,000	0	9,640	13	0
	Garden Lodge - -	Ditto - -	500	0			
INT-	Sundries - - -	Estimated* - -	20,000	0			
HIRE.	Prestatyn - - -	Brown Hæmatite -	732	0	345	0	0
		Total of NORTH WALES -	28,282	0	9,985	13	0

* No Returns have been received.

SOUTH WALES.

			Tons. cwts.	£ s.
GLAMORGANSHIRE.	Bute Hæmatite - -	Brown Hæmatite -	7,007 0	2,802 16
	Hendy - - -	Ditto - -	750 0	297 10
	Llanharry - -	Ditto - -	1,700 0	630 0
	Maendy - -	Ditto - -	230 0	80 10
	Mwyndy near Llantrissant -	Ditto - -	35,264 0	12,343 8
	Wenvoe - -	Ditto - -	9,662 0	3,382 14
	Victoria - - -	Argillaceous Carbonate		
	Ebbw Vale - - -	Ditto - -	112,500 0	59,475 0
	Sirhowy - - -	Ditto - -		
	Sundry Collieries supplying various Iron Works -	Argillaceous Carbonate, Black Band, and Brasses -	250,000 0	87,500 0
	Shipped at SANDERSFOOT -	- - - -	2,904 10	981 8
		Total - -	420,017 10	167,493 6

ISLE OF MAN.

		Tons. cwts.	£ s. d.
Maughold - - -	Red Hæmatite -	188 16	84 19 0
Ballajora - - -	Ditto - -	151 0	105 14 0
	Total - -	339 16	190 13 0

SCOTLAND.

		Tons. cwts.	£ s. d.
Coal Measures and Limestone Districts - - -	Argillaceous Carbonate, Black Band, and Hæmatite - -	1,500,000 0	525,000 0

IRELAND.

		Tons. cwts.	£ s.
Ballymurtagh - -	Brown Hæmatite -	6,286 0	
Ballycastle - - -	Argillaceous Carbonate	15,736 1	
		22,022 1	
BELFAST Exports -	Brown Hæmatite -	9,251 0	
LONDONDERRY Ditto - -	Iron Ochre - -	400 0	
		31,673 1	11,085 11

1863.

PIG IRON MANUFACTURE.

THE total quantity of IRON ORE raised in the United Kingdom, as shown in the preceding Returns, amounted to

IRON ORE - - - 9,088,960 tons.
„ - - - £3,240,789 value.

The number of Furnaces in blast were 597.

These produced of—

PIG IRON in ENGLAND - - - -	2,451,211
„ WALES - - - -	898,829
„ SCOTLAND - - - -	1,160,000
Total - - -	4,510,040

This quantity, estimated at the mean average cost of production, would have the value of—

£11,275,100.

SUMMARY OF PIG IRON PRODUCE IN 1863.

		No. of Iron Works.	No. of Furnaces built.	No. of Furnaces in blast.	Tons of Pig Iron produced.
NGLAND.	NORTHUMBERLAND - - -	8	19	7	40,916
	DURHAM - - - -	20	71	47	468,318
	YORKSHIRE, North Riding - -	9	42	33	315,197
	Do. West Riding - -	12	35	24	104,745
	DERBYSHIRE - - - -	17	42	31	170,026
	LINCOLNSHIRE - - - -	1	3	0	—
	LANCASHIRE - - - -	4	17	11½	164,110
	CUMBERLAND - - - -	4	15	10	106,090
	SHROPSHIRE - - - -	12	31	22	135,557
	NORTH STAFFORDSHIRE - -	8	33	25¼	176,504
	SOUTH do. and WORCESTERSHIRE	73	200	110	691,157
	NORTHAMPTONSHIRE - - -	2	5	3	14,590
	GLOUCESTERSHIRE - - -	4	9	6	39,427
	WILTSHIRE - - - -	2	5	3	24,574
	SOMERSETSHIRE - - -	2	2	1	
	Total -	178	529	333¾	2,451,211
′ALES.	DENBIGHSHIRE, - - - -	8	13	7	51,076
	GLAMORGANSHIRE, *Anthracite* - -	4	18	7	22,944
	BRECKNOCKSHIRE, *do.* - -	2	7	1	
	CARMARTHENSHIRE, *do.* - -	2	4	1	
	PEMBROKESHIRE, *do.* - -	1	2	0	
	GLAMORGANSHIRE, *Bituminous* - -	17	82	60	439,722
	BRECKNOCKSHIRE, *do.* - -	4	17	8	35,700
	MONMOUTHSHIRE, *do.* - -	15	67	46	349,387
	Total -	53	210	130	898,829
COTLAND.	AYRSHIRE - - - -	8	43	36	
	LANARKSHIRE - - - -	14	98	79	
	FIFESHIRE - - - -	3	12	8	
	LINLITHGOWSHIRE - - -	1	4	4	
	STIRLINGSHIRE - - - -	2	7	6	
	CLACKMANNANSHIRE - - -	1	3	0	
	HADDINGTONSHIRE - - -	1	1	0	
	ARGYLESHIRE - - - -	1	1	1	
	Total -	31	169	134	1,160,000

Market Prices of Pig Iron (per Ton), being the Average of each Week, for the Year 1863.

For the Week ending	Welsh Pig.	Scotch Pig.	Cleveland Pig.	Staffordshire Pig.
	£ s. d.	£ s. d.	£ s. d.	£ s. d.
January 2	3 10 0	2 16 9	2 9 0	
„ 9	3 15 0	2 16 9	2 9 0	
„ 16	3 15 0	2 16 9	2 9 0	
„ 23	3 15 0	2 16 9	2 9 0	
„ 30	3 15 0	2 16 9	2 9 0	
February 6	3 15 0	2 17 3	2 9 0	
„ 13	3 15 0	2 17 3	2 9 0	
„ 20	3 15 0	2 17 3	2 9 0	
„ 27	3 15 0	2 17 3	2 9 0	
March 6	3 15 0	2 17 3	2 9 0	
„ 13	3 15 0	2 17 3	2 9 0	
„ 20	3 15 0	2 17 3	2 9 0	
„ 27	3 15 0	2 17 3	2 9 0	
April 3	3 15 0	2 17 3	2 9 0	
„ 10	3 15 0	2 17 3	2 9 0	
„ 17	3 15 0	2 17 3	2 9 0	
„ 24	3 15 0	2 17 3	2 9 0	
May 1	3 15 0	2 17 3	2 9 0	
„ 8	3 15 0	2 17 3	2 9 0	
„ 15	3 15 0	2 17 3	2 9 0	
„ 22	3 15 0	2 17 3	2 9 0	
„ 29	3 15 0	2 17 3	2 9 0	
June 5	3 15 0	2 17 3	2 9 0	
„ 12	3 15 0	2 17 3	2 9 0	
„ 19	3 15 0	2 17 3	2 9 0	
„ 26	3 15 0	2 17 3	2 9 0	
July 3	3 15 0	2 17 3	2 9 0	
„ 10	3 15 0	2 17 3	2 9 0	
„ 17	3 15 0	2 18 0	2 10 0	
„ 24	3 15 0	2 18 0	2 10 0	
„ 31	3 15 0	2 18 0	2 10 0	
August 7	3 15 0	2 18 0	2 10 0	
„ 14	3 15 0	2 16 9	2 10 0	
„ 21	3 15 0	2 18 3	2 10 0	
„ 28	3 15 0	2 18 3	2 10 0	
September 4	3 17 6	2 18 3	2 11 3	
„ 11	3 17 6	2 18 6	2 11 3	
„ 18	3 17 6	2 19 3	2 11 3	
„ 25	3 17 6	2 19 3	2 11 3	
October 2	3 17 6	2 19 3	2 11 3	
„ 9	4 10 0	3 0 0	2 11 3	
„ 16	4 10 0	3 0 0	2 11 3	
„ 23	4 10 0	3 2 6	2 11 3	
„ 30	4 10 0	3 2 6	2 11 3	
November 6	4 10 0	3 2 6	2 11 3	
„ 13	4 10 0	3 2 6	2 11 3	
„ 20	4 10 0	3 2 6	2 11 3	
„ 27	4 10 0	3 4 6	2 11 3	
December 4	4 10 0	3 5 6	2 11 3	
„ 11	4 10 0	3 5 6	2 11 3	
„ 18	4 10 0	3 5 6	2 11 3	
„ 25	4 10 0	3 6 9	2 11 3	
Mean Price	3 17 2	2 18 6	2 8 10	3 10 6
Highest „	4 10 0	3 6 9	2 11 3	
Lowest „	3 10 0	2 16 9	2 9 0	

Details of Blast Furnaces in Blast, and of the Quantities of Pig Iron made, in 1863.

ENGLAND.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons
NORTHUMBERLAND.	1	Bedlington	Bedlington Iron Company	2	0	
	2	Brinkburn	Brinkburn Iron Company	2	0	
	3	Haltwhistle	Joseph Beasley, jun.	1	0	
	4	Hareshaw	Hareshaw Iron Company	3	0	
	5	Tyne	Bulmer and Co	2	1	
	6	Walker	Losh, Wilson, and Bell	5	3*	
	7	Wallsend	Jarrow Iron Company	3	2	
	8	Wylam	Bell Brothers	1	1	
			Total	19	7	40,91
DURHAM.	1	Acklam†	Stevenson, Wilson, Jaques, & Co.	3	0	
	2	Birtley	Birtley Iron Company	3	3	
	3	Bishop Wearmouth	Derwent & Consett Iron Co.	18	5	
	4	Bradley	Do.			
	5	Consett	Do.			
	6	Crook Hall	Do.			
	7	Port Clarence	Bell Brothers	6	5	
	8	Felling	H. L. Pattinson and Co.	2	2‡	
	9	Ferry Hill	James Morrison	3	3	
	10	Jarrow	Jarrow Iron Company	6	6	
	11	Norton	Warners, Lucas, and Barrett	3	3§	
	12	South Durham	South Durham Iron Company	3	3‖	
	13	Stanhope	Weardale Iron Company	1	0	
	14	Towlaw	Do.	5	4	
	15	Stockton-on-Tees	Holdsworth, Bennington, Byers, and Co.	3	3	
	16	Thornaby	W. Whitwell & Co.	3	3	
	17	Vane and Seaham	Marchioness of Londonderry	2	2	
	18	Washington	Washington Iron Company	1	0	
	19	Wear	Bells, Hawks, and Co.	1	1¶	
	20	Witton Park	Bolckow and Vaughan	4	4	
			Total	71	47	468,31
YORKSHIRE. North Riding or Cleveland District.	1	Beck Holes	Whitby Iron Company	1	1	
	2	Clay Lane	Clay Lane Iron Company	6	3	
	3	Cleveland	Bolckow and Vaughan	13	13	
	4	Middlesbro'				
	5	Normanby	Jones, Dunning, and Co.	2	2	
	6	Ormesby	Cochrane and Co.	4	4	
	7	South Bank	South Bank Iron Company	9**	3	
	8	Tees	Gilkes, Wilson, Pease, & Co.	5††	4	
	9	Tees Side	Hopkins and Co.	2	2	
			Total	42	33	315,19

* For a portion of the year.
† Building.
‡ For six weeks.
§ Three for eight months, two for four months.
‖ Two until May, three the remainder of the year.
¶ For nine months.
** Six furnaces are building.
†† Four during ten months, five during two months.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig iron made.
						Tons.
YORKSHIRE, West Riding.	1	Beeston Manor	A. Harding and Co.	2	2	
	2	Bowling	Sturge and Co.	6	5	
	3	Elsecar	Earl Fitzwilliam	6	4	
	4	Milton				
	5	Farnley	The Farnley Iron Company	4	2	
	6	Holmes	S. Beale and Co.	4	3	
	7	Parkgate	Do.			
	8	Low Moor	Hird, Dawson, and Hardy	9	6	
	9	Bierley				
	10	Thorncliffe	Newton, Chambers, and Co.	3	2	
	11	Chapeltown				
	12	Worsborough	Worsborough Iron Company	1	0	
			Total	35	24	104,745
DERBYSHIRE.	1	Alfreton	J. Oakes and Company	3	2	
	2	Brimington Moor	J. Knowles	1	0	
	3	Butterley Park	Butterley Company	7	5	
	4	Clay Cross	W. Jackson, M.P. Sir J. Walmsley.	3	3	
	5	Codnor	Do. Do.			
	6	Danby	W. H. and G. Dawes	4*	2	
	7	Morley Park	Charles S. Disney	2	2	
	8	Newbold	S. Beale and Company	1	1	
	9	Oakerthorpe	Oakerthorpe Iron Company	2	1	
	10	Renishaw	F. R. and C. E. Appleby	2	2	
	11	Sheepbridge	Fowlers and Hankey	4	4†	
	12	Stanton	Stanton Iron Works	3	2	
	13	Staveley	Staveley Coal & Iron Company	2	2	
	14	Unstone	Henry Rangely	1	1	
	15	West Hallam	H. B. Whitehouse & Sons	3	2	
	16	Wingerworth	Wingerworth Iron Company	3	2	
	17	Wingfield	Messrs. Marshall	1	0	
			Total	42	31	170,086
LINCOLNSHIRE.	1	Scunthorpe	W. H. Dawes and Co.	3	0	**
LANCASHIRE.	1	Barrow Hæmatite Works	Schneider, Hannay, and Co.	8	6	
	2	Newland	Harrison, Ainslie, and Co.	4	2	
	3	Backbarrow‡				
	4	Kirkless Hall	Kirkless Hall Company	5	3½	
			Total	17	11½	164,110
CUMBERLAND.	1	Cleator Moor	Whitehaven Hæmatite Iron Company	4	4	
	2	Duddon	Harrison, Ainslie, and Co.	1	0	
	3	Workington	Workington Iron Company	6	3	
	4	West Cumberland	West Cumberland Hæmatite Iron Company	4	3§	
			Total	15	10	106,080

* Two building.

† Three for nine months, four for three months. A large proportion of the make of these furnaces is *cold blast*.

‡ Newland and Backbarrow in Lancashire, Duddon in Cumberland, and Lesa in Scotland, are the only Charcoal Furnaces in the United Kingdom.

§ One for two months only.

** Three more building.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
ROP-RE.	1	Dark Lane	Mrs. Isabella Botfield (*Finchley Iron Works*)	4	3	
	2	Hinkshay				
	3	Dawley Castle	Coalbrookdale Company	2	2	
	4	Horsehay		2	0	
	5	Lawley		1	1	
	6	Light Moor		2	1	
	7	Ketley	The Ketley Company	1	1	
	8	Lodge Wood	The Lilleshall Company	9	8	
	9	Prior's Lee				
	10	Madeley Wood	Madeley Wood Company	3	2	
	11	Madeley Court	William Orme Foster, M.P.	3	2	
	12	Old Park, *Shifnall*	Old Park Iron Company	4	2	
			Total	31	22	135,557
AFFORD-RE, TH.	1					
	2	Apedale	J. E. Heathcote	4	2	
	3	Biddulph	Robert Heath	4	4	
	4	Clough Hall	Miss and Mrs. Kinnersley	4	4	
	5	Fenton Park	Lawton and Company	2	1	
	6	Goldendale	Williamson Brothers	4	2	
	7	Lane End, *Longton*	W. H. Sparrow and Son	3	3	
	8	Shelton	The Earl Granville	8	6¼	
		Silverdale	Mrs. Stanier and F. Stanier Broade	4	4*	
			Total	33	25¼	176,504
AFFORD-RE, TH.	1	Barbersfield, *Bilston*	Barbersfield Company	2	2	
	2	Birchills	Williams Brothers	2	0	
	3	Birchills, *Walsall*	John Jones	5	2	
	4	Bloxwich Green Lanes, *Walsall*	T. and C. Highway	2	0	
	5	Bovereux Lower, *Bilston*	Wm. Baldwin and Co.	7	0	
	6	Brades Hall, *Tipton*	J. C. Cohen	2	2	
	7	Bradley, „	G. B. Thorneycroft and Co.	2	2	
	8	Brettell Lane	Hall, Hallcroft, and Pearsons	2	2	
	9	Broadwaters, *Wednesbury*	Samuel Groucutt and Sons	3	3	
	10	Bromford, *West Bromwich*	William Henry Dawes	2	2	
	11	Bilston Brook	Benjamin Gibbons	2	1	
	12	Chillington, *Wolverhampton*	Chillington Iron Co.	9	7	
	13	Lea Brook, *Tipton*				
	14	Bentley, *Walsall*				
	15	Capponfield, *Bilston*				
	16	Moseley, *Willenpale*				
	17	Coneygree	Earl of Dudley	3	2	
	18	Corbyn's Hall, *Dudley*	Wm. Mathews	4	3	
	19	„ „ New, *Brierley Hill*	Benjamin Gibbons	4	2	
	20	Corngreaves, *Rowley Regis*	New British Iron Co.	6	4	
	21	Coseley Hall, *Bilston*	Jos. and T. Turley	2	2	
	22	Darlaston Green	Samuel Mills	3	3	
	23	Deepfields, *Bilston*	Samuel Pamberton	3	1	
	24	„ „	S. Groucutt and Co.	1	0	
	25	Dixon's Green, *Dudley*	Wm. Haden and Son	1	1	
	26	Dudley Port	Thos. Morris and Son	2	0	
			Carried forward	89	41	

* Three for nine months, four for three months.

No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
		Brought forward -	69	41	Tons.
28	Dudley Wood -	N. Hingley & Sons -	4	2	
29	Ettingshall, *Bilston* -	T. Banks and Son - -	5	0	
30	Golds Green, *West Bromwich* - -	John Bagnall and Sons -	5	2	
31	Groveland, *Tipton* -	Geo. H. Hickman - -	1	0	
32	Hailfields - -	Moorcroft Colliery Co. -	1	0	
33	Hatherton - -	William F. Fryer - -	2	1	
34	Herbert's Park, *Bilston* - -	David Jones - -	1	1	
35	" " - -				
36	Horseley, *Tipton* -	John Colbourn and Sons -	4	3	
37	Ketley's, *Dudley* -	B. Gibbons - -	3	0	
38	Lays, *Stourbridge* -	G. and W. Firmstone -	3	2	
39	Level, New, *Brierley Hill* - -	Earl of Dudley - -	4	3	
40	" Old " -	Hall, Hallcroft, and Pearsons	2	1	
41	Millfield, *Bilston* -	Benjamin Gibbons - -	4	3	
42	Netherton, *Dudley* -	M. and W. Grazebrook -	2	2*	
43	" " -	Earl of Dudley - -	2	2	
44	New Furnaces, *Bilston* - -	S. H. Blackwell and Co. -	5	0	
45	Oak Farm, *Dudley* -	G. and W. Firmstone -	2	2	
46	Oldbury - -	William Bennitt - -	4	2	
47	Old Hill, *Dudley* -	T. and J. Badger - -	2	0	
48	Old Park, *Wednesbury* - -	Lloyds, Foster, and Co. -	3	2	
49	Osier Bed - -	Osier Bed Iron Co. -	3	2	
50	Park Head, *Dudley* -	Evers and Martin - -	2	1	
51	Parkfield, *Wolverhampton* - -	Henry John Marten -	5	5†	
52	Park Lane, *Tipton* -	Thomas Morris, Junr. -	—	—	
53	Pelsall - -	Davis, Bloomer, and Son -	2	2	
54	Priestfield - -	Wm. Ward and Sons -	3	3	
55	Do. New -				
56	Priors Field - -	H. B. Whitehouse - -	3	1	
57	Rough Hay, *Darlaston* - -	Addenbrooks, Smith, and Pidcock - -	3	2	
58	Roughwood - -	Williams Brothers - -	2	0	
59	Russell's Hall, *Dudley* - -	Blackwell and Company -	5	2	
60	Shut End, *Kingswinford* - -	John Bradley and Company -	4	2	
61	Spring Vale, *Bilston* -	Jones and Murcott - -	3	0	
62	Stone Field - -	G. H. and A. Hickman -	1	0	
63	Stow Heath - -	W. H. Sparrow and Co. -	4	3‡	
64	Tipton - -	E. Cresswell and Son -	2	2	
65	Tipton Green - -	Roberts and Company -	4	4	
66	Talk o' th' Hill -	Company Limited - -	2	0	
67	Union - -	Philip Williams and Co. -	6	4	
68	Wednesbury Oak -				
69	Willenhall - -	Fletcher, Solly, and Urwick -	3	3	
70	Willingsworth -	Job and Henry Haines -	3	2	
71	Windmill End (*Old*) -	Samuel Griffiths - -	3	0	
72	Wolverhampton -	Isaiah Aston and Co. -	3	1	
73	Woodside - -	Cochrane and Company -	3	2	
74	Wallbut - -	W. Baldwin and Company -	5	0	
		Total - -	200	110	691,157§

* All cold blast.

† Five for ten months, four for two months.

‡ Two for six months.

§ The make for 1862 should have been 610,220, instead of 410,220.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
ɪTHAMP-ɴSHIRE.	1	East End, *Wellingborough*	Thos. Butlin and Co.	2*	1	
	2	Heyford, *Weedon*	George Pell	3	2†	
			Total	5	3	14,590
)UCES-ɪSHIRE.	1	Cinderford	Henry Crawshay	4	3	
	2	Oakwood	Ebbw Vale Iron Co.	1	0	
	3	Park End	Forest of Dean Iron Co.	2	2‡	
	4	Soudley	Benjamin Gibbons	2	1	
			Total	9	6	39,427
ʟTSHIRE.	1	Seend	Westbury Iron Co.	2	0	
	2	Westbury		3	3§	
			Total	5	3	
ɪERSET-RE.	1	Ashton Vale	Edwin Knight and Co.	1	1	
	2	Pennywell Road	Keeling & Chick	1	0	
			Total	2	1	24,574

WALES.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
ɜTH ʟES.	1	Brymbo	The Brymbo Iron Company	2	2	
	2	Dolydd	Great Western Company	1	0	
	3	Frood	Sparrows and Poole	2	1	
'BIGH-ɪE.	4	Leeswood	Leeswood Iron Company	2	2‖	
	5	Plas Issa	Ponkey Iron Company	1	0	
	6	Plaskynaston	Buckley Newton and Co.	1	0	
	7	Ponkey	Ruabon Coal Company	1	0	
	8	Ruabon	New British Iron Company	3	2	
			Total	13	7	51,076
ɹTH ʟES.			FURNACES USING ANTHRACITE.			
ʟMORGAN-ɪIRE.	1	Abernant, Glyn Neath	Abernant Iron Company	3	0	
	2	Banwen	Llewelyn and Co.	2	0	
	3	Venalt	N. Vaughan	2	0	
	4	Ystalyfera	Ystalyfera Iron Company	11	7	
			Total	18	7	
ɔCKNOCK-ɪIRE.	1	Abercrave	T. Walters	1	0	
	2	Yniscedwyn	Yniscedwyn Iron Company	6	1¶	
			Total	7	1	
ʟMARTHEN-ɪIRE.	1	Bryn Amman	Henry Strick and Co.	2	1	
	2	Gwendreath	Daniel Watney	2	0	
			Total	4	1	
ɪBROKE-ɪIRE.	1	Kilgetty, *Narberth*	Vickerman & Co.	2	0	
			Total	2	0	22,944

* One building. † A part of the year only.
‡ One for a portion of the year. § Two only to July.
‖ Second furnace from November only.
¶ Yniscedwyn had one furnace in blast for only four months.

Furnaces using Bituminous Coal.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron. Tons.
GLAMORGANSHIRE.	1	Aberamman	Crawshay Bailey	3	3	
	2	Aberdare	Fothergill and Hankey	5	4	
	3	Abernant	Do.			
	4	Briton Ferry	Willett and Davey	2	2	
	5	Cwm Avon	Governor and Co. of Copper Miners	7	5	
	6	Oakwood	Do.			
	7	Cyfarthfa	William Crawshay	11	11	
	8	Ynisfach	Do.			
	9	Dowlais	The Trustees of Sir J. Guest, Bart	18	14	
	10	Llynvi Vale	Llynvi Vale Iron Co.	7	3	
	11	Gadlys	Gadlys Iron Co.	4	4	
	12	Pentyrch	T. W. Booker and Co.	2	2	
	13	Penydarran	Dairs, Williams, & Phillips	7	0	
	14	Plymouth	Fothergill, Hankey, and Bateman	11	10	
	15	Duffryn	Do. Do.			
	16	Pontypridd	Francis Crawshay	3	0	
	17	Tondu	John Brogden and Sons	2	2	
			Total	82	60	439,722
BRECKNOCKSHIRE.	1	Beaufort	Sir Jos. and C. Bailey	7	6	
	2	Clydach	Clydach Iron Co.	4	0	
	3	Hirwain	The Marquis of Bute	4	0	
	4	Onllwyn	William Parsons	2	2	
			Total	17	8	35,700
MONMOUTHSHIRE.	1	Abersychan	Ebbw Vale Iron Co.	6	0	
	2	Blaenavon	Blaenavon Iron Co.	6	5	
	3	Blaina	Levick and Simpson			
	4	Coalbrook Vale	Do.	6	6*	
	5	Cwm Celyn	Do.			
	6	Cwmbrân	R. S. Roper and Co.	2	2†	
	7	Ebbw Vale	Ebbw Vale Iron Co.	4	2	
	8	Nantyglo	J. and C. Bailey	7	6	
	9	Pentwyn	Ebbw Vale Iron Co.	3	0	
	10	Pontypool	Pontypool Iron Co.	4	4‡	
	11	Rhymney and Bute	Rhymney Iron Co.	9	7	
	12	Sirhowy	Ebbw Vale Iron Co.	5	3	
	13	Tredegar	Tredegar Iron Co.	9	7	
	14	Varteg	Partridge and Jones	2	1	
	15	Victoria	Ebbw Vale Iron Co.	4	3§	
			Total	67	46	349,997

* Five for the year, six part of the year.
† One for twelve months, one for six months.
‡ Cold blast.
§ Three furnaces in for twenty-eight weeks, two for fifty weeks.

SCOTLAND.

	No.	Names of Works.	Owners.	Furnaces built.	Furnaces in blast.	Pig Iron made.
						Tons.
RSHIRE.	1	Ardeer - - -	Merry and Cunningham -	4	4	
	2	Blair - - -	Wm. Baird and Co. - -	5	4	
	3	Dalmellington - -	Dalmellington Iron Co. -	5	4	
	4	Eglinton - -	Wm. Baird and Co. - -	8	8	
	5	Glengarnock - -	Merry and Cunningham -	9	9	
	6	Lugar - - -	Wm. Baird and Co. - -	4	0	
	7	Muirkirk - -	Do. - -	3	3	
	8	Portland - - -	Freeland and Lancaster -	5	4	
			Total -	43	36	
NARK- IRE.	1	Calder - - -	William Dixon - - -	8	6	
	2	Carnbrae - -	Merry and Cunningham -	6	4	
	3	Castle Hills - -	Shotts' Iron Co. - - -	8	4	
	4	Shotts - - -	Do. - - -			
	5	Clyde and Quarter -	Colin, Dunlop, and Co. -	9	7	
	6	Coltness - - -	Houldsworth and Hunter -	12	10	
	7	Dundyvan - -	Trustees of John Wilson -	4	3	
	8	Gartsherrie - -	William Baird and Co. -	16	13	
	9	Govan - - -	William Dixon - - -	5	4	
	10	Langloan - -	Robert Addie - - -	6	6	
	11	Monkland - -	Monkland Iron and Steel Co.	9	9	
	12	Omoa - - -	Robert Stewart - -	4	3*	
	13	Summerlee - -	Wilson and Co. - - -	8	8	
	14	Wishaw - - -	Robert Bell - -	3	2	
			Total -	98	79	
FESHIRE.	1	Forth - - -	Forth Iron Co. - - -	7	4	
	2	Lochgelly - -	Lochgelly Iron Co. - -	4	3†	
	3	Lumphinnans - -	Lumphinnans Iron Co. -	1	1	
			Total - -	12	8	
NLITH- WSHIRE.	1	Kinniel - - -	William Wilson and Co. -	4	4	
IRLING- IRE.	1	Almond - -	James Russel & Son -	3	2	
	2	Carron - - -	Carron Iron Co. - -	4	4	
			Total - -	7	6	
ACKMAN- NSHIRE.	1	Devon - - -	Executors of late J. Miller -	3	0	
ADDING- ONSHIRE.	1	Gladsmuir or West-bank - - -	C. and A. Christie - -	1	0	
GYLE- IRE.	1	Lorn - -	Harrison, Ainslie, and Co. -	1	1	
			Total of Scotland - -	169	134	1,160,000

* Two for six months.
† One for seven months, and two for five months.

LISTS OF THE MILLS AND FORGES IN THE UNITED KINGDOM.

ENGLAND.

	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
NORTHUMBERLAND.	1	Bedlington	Bedlington Iron Co.	Bedlington	10	3
	2	Lemington	Tyne Iron Co.	Newcastle	—	—
	3	Walker	Losh, Wilson, and Bell	Do.	35	3
		Total of County			45	6
DURHAM.	1	Albert Hill	Darlington Iron Co.	Darlington	42	10
	2	Birtley	Birtley Iron Co.	Chester-le-Street	6	1
	3	Bishopwearmouth	Derwent and Consett Iron Co.	Bishopwearmouth.	101	7
	4	Consett				
	5	Bradley and Crook Hall	Do.	Do.		
	6	Britannia	George Hopper	Fence Houses	16	3
	7	Gateshead	Hawks, Crawshay, and Sons.	Gateshead	33	8
	8	Hive	John Elliott	East Jarrow	10	3
	9	Monkwearmouth	Samuel Tyzack and Co.	Monkwearmouth	8	2
	10	Consett	Derwent and Consett Iron Co.	Bishopwearmouth	94	9
	11	Tudhoe	Weardale Iron Co.	Darlington	64	6
	12	Norton	Warners, Lucas, & Barrett	Stockton	—	—
	13		Fox, Head, & Co.	Stockton-on-Tees	20	10
	14	Skerne	Pease, Hutchinson, & Ledward	Darlington	28	3
		Total of County			423	69
YORKSHIRE. LEEDS AND BRADFORD DISTRICT.	1	Albert	W. T. Bolland and Son	Leeds	17	5
	2	Bowling	Bowling Iron Co.	Bradford	26	5
	3	Clarence	Taylor, Brothers, and Co.	Leeds	14	2
	4	Farnley	Farnley Iron Co.	Do.	21	3
	5	Kirkstall Forge	Messrs. Butler	Do.	45	17
	6	Leeds	S. T. Cooper and Co.	Do.	37	4
	7	Low Moor	Low Moor Iron Co.	Low Moor	44	5
	8	Monk Bridge	Monk Bridge Iron Co.	Leeds	25	5
	9	Waterlane	James Perkin	Bradford	3	3
	10	Perseverance	J. Whitham and Son	Leeds	24	4
	11	Thornhill	Monk Bridge Iron Co.	Do.	14	3
		Total of District			270	56
SHEFFIELD AND ROTHERHAM DISTRICT.	1	Atlas	John Brown and Co.	Sheffield	72	8
	2	Cyclops	Ch. Cammell and Co.	Do.	42	9
	3	Elsecar and Milton	Earl Fitzwilliam	Elsecar	62	7
	4	Midland	Midland Iron Co.	Rotherham	26	4
	5	Phœnix	Messrs. Cooke and Co.	Doncaster	8	3
	6	Wortley	Andrews, Burrows, & Co.	Sheffield	—	—
	7	Newbold	Samuel Beale and Co.	Rotherham	—	—
		Total of District			210	31
CLEVELAND DISTRICT.	1	Cleveland	Bolckow and Vaughan	Middlesbro'	148	12
	2	Middlesbro'	Do.	Do.		
	3	Witton Park	Do.	Do.		
	4	Tees Side	Hopkins and Co.	Do.	50	4
		Total of District			198	16
DERBYSHIRE.	1	Alderwasle	Molds and Co.	Ambergate.	—	—
	2	Butterley	Butterley Iron Co.	Alfreton	44	12
	3	Railway *	James Eastwood and Sons	Derby	10	2
	4	Whittington †	Thomas Firth and Sons	Chesterfield	13	3
		Total			67	17

* Railway tyres and axles. † Steel forge.

JTH AFFORD-IRE.

No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
1	Bank Field	Samuel Groeutt and Sons	Bilston	45	10
2	Bradley Field	Ditto	Ditto		
3	Batman's Hill	William Rose	Ditto	12	3
4	Bilston Brook	David Jones	Ditto	—	—
5	Bilston Mill and Forge	W. and J. Sparrow & Co.	Ditto	26	3
6	Bradley Tin Plate	Thomson, Hatton, and Co.	Ditto	10	3
7	Bradley	Thomas and Thompson	Ditto	11	4
8	Bradley, New	Thomas Rose	Ditto	10	1
9	Deepfield	Gibbs, Brothers	Ditto	12	2
10	Ebenezer	Joseph Welsh	Ditto	7	2
11	Ettingshall	Banks and Sons	Ditto	—	—
12	Herbert's Park	David Jones	Ditto	29	4
13	Bridge	Ditto	Ditto		
14	Highfields	Riley and Sons	Ditto	—	—
15	Millfield	Thomas Rose	Ditto	26	4
16	Millfields	Browning and Jackson	Ditto	—	—
17	Pot House Bridge	Hampton and Co.	Ditto	—	—
18	Regent	A. Beard and Sons	Ditto	10	2
19	Spring Vale	Jones and Murcott	Ditto	36	6
20	Stonefield	G. H. and A. Hickman	Ditto	12	2
21	Brookmoor Tin Plate Works	Budd and Co.	Brierley Hill	9	2
22	Harts Hill	Hingley and Smith	Ditto	31	5
23	Old Level	Hall, Holcroft, and Co.	Ditto	18	4
24	Round Oak	Earl of Dudley	Ditto	48	5
25	Brierley Hill	New British Iron Co.	Birmingham	—	—
26	Darlaston Green	Samuel Mills	Tipton	22	4
27	Corbyn's Hall	Henry Sparrow	Dudley	32	3
28	Corngreaves	New British Iron Co.	Ditto	70	9
29	Dixon's Green	William Haden and Son	Ditto	11	1
30	Netherton	N. Hingley and Sons	Ditto	39	3
31	Oak Farm Co.	Oak Farm Co	Ditto	—	—
32	Dudley Port	Badger and Co.	Ditto	11	3
33	Do.	Plant and Fisher	Ditto	20	3
34	Dudley Port Fields	F. Gilest	Ditto	—	—
35	Broadwaters	Banks and Morgan	Kidderminster	3	—
36	Cookley	John Knight and Co.	Ditto	14	4
37	Wilden	Earl of Dudley	Ditto	—	—
38	Bull's Bridge	Daniel Rose	Ditto	—	—
39	Moxley	Thomas Wells	Ditto	24	3
40	Braders	Wm. Hunt and Sons	Oldbury	13	3
41	Britannia	Griffiths and Thorneycroft	Ditto	10	—
42	Eagle	John Kimberley	Ditto	10	2
43	Gun Barrel	Wm. Marshall	Birmingham	4	1
44	Anchor	Hartland and Co.	Smethwick	—	—
45	Crown	Edmund Page	Ditto	11	3
46	District	Beaseley and Farmer	Ditto	—	—
47	Grove	Sharp and Brown	Ditto	12	2
48	Smethwick	John Spittle	Ditto	—	—
49	Brettle Lane	Hall, Halcroft, & Pearson	Stourbridge	—	—
50	Brockmoor	John Wheeley and Co.	Ditto	—	—
51	Cradley	Samuel Evers and Sons	Ditto	21	3
52	Hyde	Lee and Bolton	Ditto	20	4
53	Lays	Brown and Freer	Ditto	20	6
54	New Lays	Ditto	Ditto	10	2
55	Shut End	John Bradley and Co.	Ditto	16	—
56	Stourbridge	Ditto	Ditto	20	—
57	Swindon	William Watkins and Co.	Ditto	12	4
58	Whittington	Jas. Williams and Co.	Ditto	9	2
59	Bloomfield	William Barrows & Son	Tipton	96	10
60	Factory	Ditto	Ditto		
61	Tipton Green	Ditto	Ditto		
62	Globe	Whitehead and Haines	Ditto	9	—
63	Gold's Hill	Davis and Bloomer	Ditto	11	—
64	Great Bridge	Solly Brothers	Ditto	18	2
65	Do.	E. B. Thorneycroft & Co.	Ditto	12	—
66	Groveland	G. H. Hickman	Ditto	24	3
67	Hope	—	Ditto	—	—
68	Lea Brook	Solley Brothers	Ditto	23	2
69	Gospel Oak	Geo. & Walter Robinson	Ditto	21	5
70	Park Lane	T. Morris, jun.	Ditto	3	—
71	Sheep Wash	J. Haines and Co.	Ditto	—	—
72	Summer Hill	W. Millington and Co.	Ditto	15	4
73	Tipton	Creswell and Sons	Ditto	20	—
74	Toll End	Motteram and Deeley	Ditto	—	—
75	Wednesbury Oak	Philip Williams and Sons	Ditto	31	5
76	Birchills	Bissell, Keay, and Co.	Walsall	—	—
77	Pelsall	Davis, Bloomer, and Son	Ditto	25	4
78	Pleck	Henry Lancaster	Ditto	7	—
79	The Birchills	John Jones	Ditto	13	2
80	Victoria	Marshall and Mills	Ditto	10	—
81	Wedge's Mills & Churchbridge	W. Gilpin, sen. and Co.	Ditto	6	1
	Carried forward			1,138	

	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills
SOUTH STAFFORDSHIRE—*cont.*		Brought forward			1,133	
	82	Albert	David Rose and Co.	Wednesbury	19	
	83	Kings Hill	J. F. Lloyd and Co.	Ditto	9	
	84	Monway	J. Marshall and Mills	Ditto	12	
	85	Old Park	Lloyd, Foster, and Co.	Ditto	35	
	86	Patent Shaft Works	Thos. Walker and Co.	Ditto	48	
	87	Bull's Bridge	Daniel Rose and D. Skidmore.	Ditto	10	
	88	Albion	— Welch	West Bromwich	8	
	89	Atlas	Atlas Iron Company	Ditto	—	
	90	Brick House	R. Williams and Son	Ditto	—	
	91	Bromford	John Dawes and Sons	Ditto	68	
	92	Church Lane	Thomas Johnson, jun.	Ditto	7	
	93	Crook Hay	W. and G. Firmston	Ditto	8	
	94	Eagle	Eagle Coal and Iron Co.	Ditto	12	
	95	Great Bridge	Lees and Holden	Ditto	10	
	96	Hall End and Waterloo	Thomas Johnson	Ditto	20	
	97	Imperial	J. Bagnall and Sons	Ditto	26	
	98	Lea Brook	Ditto	Ditto	28	
	99	Providence	Thos. Silvester and Co.	Ditto	—	
	100	Ridgacre	S. Whitehouse	Ditto	20	
	101	Roway	E. Page and Sons	Ditto	23	
	102	Spon Lane	Thos. Silvester & Sons	Ditto	12	
	103	Staffordshire	E. B. Thorneycroft & Co.	Ditto	—	
	104	Stour Valley	Weston and Grice	Ditto	11	
	105	Toll End and Gold's Hill	J. Bagnall and Sons	Ditto	31	
	106	Swan Village	Hipkins and Sons	Ditto	10	
	107	Wellington	Lees and Halden	Ditto	11	
	108	Capponfield	Chillington Iron Co.	Bilston	75	14
	109	Leabrook	Ditto	Tipton		
	110	Chillington	Ditto	Wolverhampton		
	111	Cleveland	Wright and North	Ditto	8	
	112	Horseley Fields	Osier Bed Company	Ditto	25	6
	113	Minerva	Isaac Jenks	Ditto	13	
	114	Monmore	Wright and North	Ditto	11	
	115	Monmore Lane	Deakin and Dodd	Willenhall	11	
	116	Shrubbery	G. B. Thorneycroft & Co.	Wolverhampton	48	8
	117	Stow Heath	W. H. Sparrow and Co.	Ditto	26	3
	118	Swan Gardens	G. B. Thorneycroft & Co.	Ditto	33	7
		Total of District			1,821	28
NORTH STAFFORDSHIRE.	1	Biddulph Works	Robert Heath	Tunstall	40	3
	2	Churchbridge	W. Gilpin, jun. and Co.	Cannock	6	1
	3	Clough Hall	Miss & Mrs. Kinnersly	Stoke	74	5
	4	Shelton	Shelton Bar Iron Co.	Ditto	60	5
	5	Silverdale	Mrs. Stanier and F. Stanier Broade.	Newcastle	60	3
		Total of District			240	21
SHROPSHIRE.	1	Dawley Castle	Coalbrookdale Iron Co.	Wellington	37	3
	2	Horsehay	Ditto	Do.		
	3	Lawley	Ditto	Do.		
	4	Lightmoor	Ditto	Do.		
	5	Darklane	Isabella Botfield	Do.	26	3
	6	Hinkshay	Ditto	Do.		
	7	Langley Field	Ditto	Do.		
	8	Ketley	Ketley Iron Co.	Do.	19	3
	9	Old Park	Old Park Iron Co.	Shifnal	30	3
	10	Snedshill	Snedshill Bar Co.	Do.	38	6
		Total of County			150	21

	No.	Name of Works.	Name of Firm.	Nearest Port or Railway Station.	No. of Puddling Furnaces.	No. of Rolling Mills.
		WALES.				
TH WALES.	1	Ruabon - - -	New British Iron Co. -	Ruabon - -	35	3
TH WALES.	1	Amman - - -	Henry Strick and Co. -	Llanelly - -	3	1
MARTHEN-HIRE.	1	Aberdare and Abernant -	Fothergill and Huntley -	Cardiff - -	80	4
MORGAN-HIRE.	2	Aberaman - - -	Crawshay Bailey -	Do. - -	18	2
	3	Briton Ferry - -	Willett and Davey -	Briton Ferry -	40	3
	4	Clydach - - -	Clydach Iron Co. - -	Abergavenny -	20	3
	5	Cwm Avon and Tailbach -	Governor and Company of Copper Miners.	Port Talbot -	54	5
	6	Cyfarthfa and Ynisfach -	W. Crawshay and Sons -	Merthyr Tydfil -	70	11
	7	Dowlais - - -	Dowlais Iron Co. - -	Do. - -	146	12
	8	Gadlys - - -	Wayne and Company -	Do. - -	9	2
	9	Llynvi Vale - - -	Llynvi Vale Iron Co. -	Bridgend -	62	7
	10	Pentyrch and Milin Griffith	T. W. Booker and Co. -	Cardiff - -	14	13
	11	Penydarran - -	Dairs, Williams, & Phillips	Do. - -	14	0
	12	Plymouth - - -	Fothergill, Hankey, and Bateman.	Merthyr Tydfil -	60	7
	13	Taff Vale - - -	R. Fothergill - -	Cardiff - -	30	4
	14	Tondu - - -	John Brogden and Sons -	Tondu - -	19	3
	15	Treforest - - -	Francis Crawshay -	Cardiff - -	10	4
	16	Tewgoed - - -	Margam Tin Plate Co. -	Aberaman -	1	2
	17	Ystalyfera - -	Ystalyfera Iron Co. -	Swansea - -	—	—
		Total of District -	- - - - -	- - -	650	83
CKNOCK-HIRE.	1	College - - -	Lumley & Williams -	Cardiff - -	6	1
	2	Llanelly - - -	Clydach Iron Co. -	Newport - -	—	—
	3	Nantyglo - - -	J. & C. Bailey - -	Do. - -	72	4
	4	Hirwain - - -	Marquis of Bute - -	Aberdare - -	18	1
		Total of District -	- - - - -	- -	96	6
NMOUTH-HIRE.	1	Abersychan and Pentwyn -	Ebbw Vale Iron Co. -	Newport - -	38	3
	2	Blaenavon - - -	Blaenavon Iron Company	Do. - -	80	7
	3	Blaina Cwm Celyn and Coalbrook Vale.	Frederick Levick and Robert Simpson.	Do. - -	50	4
	4	Ebbw Vale - - -	Ebbw Vale Iron Co. -	Do. - -	66	} 11
	5	Victoria - - - -	Ditto - - -	Do. - -	36	
	6	Golynos - - -	Crawshay, Bailey and Co.	Do. - -	—	—
	7	Pontnewydd - -	Ditto - - -	Do. - -	—	—
	8	Varteg - - -	Partridge and Jones -	Do. - -	27	8
	9	Pontypool - - -	Pontypool Iron Company	Do. - -	24	9
	10	Rhymney - -	Rhymney Iron Co. -	Do. - -	74	5
	11	Tredegar - - -	Tredegar Iron Co. -	Do. - -	—	—
	12	Do. - -	James Hill - -	Do. - -	60	—
		Total of District -	- - -	- - -	455	47
		SCOTLAND.				
	1	Blockhairn - - -	Blockhairn Iron Co. -	Glasgow -	36	
	2	- - - - -	Matthew Strong - -	Do. - -	14	2
	3	Coates - - -	Thomas Jackson and Co.	Do. - -	12	3
	4	Drumpeller - - -	Henderson and Dimmock	Coatbridge -	14	3
	5	Dundyvan - - -	John Wilson's Trustees -	Dundyvan - -	44	5
	6	Glasgow - - -	Glasgow Iron Company -	Glasgow - -	70	7
	7	Govan - - -	William Dixon - -	Do. - -	36	5
	8	Monkland - - -	Monkland Iron Co. -	Do. - -	65	7
	9	Mossend - - -	Mossend Iron Company -	Holytown -	30	3
	10	Phœnix - - -	Spencer and Leonard -	Coatbridge -	11	2
	11	Rochsolloch - - -	Rochsolloch Iron Co. -	Glasgow - -	8	8
	12	Muirkirk - - -	Wm. Baird and Co. -	Do. - -	10	2
		Total of Scotland -	- - - - -	- -	350	50

Summary of Mills and Forges, 1863.

County.	No. of Works.	No. of Puddling Furnaces.	No. of Rolling Mills.
England:			
Northumberland	3	45	8
Durham	14	423	69
Yorkshire (Leeds and Bradford District)	11	270	56
„ (Sheffield and Rotherham District)	7	210	31
„ (Cleveland District)	4	198	16
Dérbyshire	4	67	17
South Staffordshire	118	1,821	226
North do.	5	240	21
Shropshire	10	150	20
North Wales:			
Denbighshire	1	35	3
South Wales:			
Carmarthenshire	1	3	1
Glamorganshire	17	650	83
Brecknockshire	4	96	6
Monmouthshire	12	455	47
Scotland	12	350	50
Total	223	5,013	654

IRON EXPORTS, 1863.

Showing the Quantities sent from each Port.

Ports from which shipped.	Pig Iron.	Bundle and Bar Iron.	Rails.
ENGLAND.	Tons.	Tons.	Tons.
Blyth	346	—	—
Goole	2,447	—	—
Hartlepool	16,011	1,556	2,139
Hull	2,690	25,649	2,140
Liverpool	18,806	142,456	29,029
Maryport	802	—	—
Middlesbro'	78,907	3,059	10,402
Newcastle	12,999	5,273	4,070
Seaham	470	—	—
Shields	10	—	800
Stockton	1,662	48	—
Sunderland	1,803	299	5,635
Whitehaven	5,583	851	690
WALES.			
Cardiff	443	41,945	100,628
Newport	1,413	933	110,172

IRON EXPORTS, 1863.

Showing the Quantities sent from each Port—*continued.*

Ports from which shipped.	Pig Iron.	Bundle and Bar Iron.	Rails.
SCOTLAND.			
Alloa - - -	2,233	—	1,243
Ayr - - -	1,149	—	—
Ardrossan - - -	46,120	408	—
Borrowstoness - -	20,730	126	—
Bowling Bay - -	5,735	11	—
Charlestown - - -	84	—	
Glasgow - - -	54,134	26,669	—
Grangemouth - -	36,264	312	—
Greenock - - -	3,409	726	—
Irvine - - -	455	—	—
Port Glasgow - -	—	261	—
Troon - - -	2,804	—	—

Comparative Value of Scotch Pig Iron.

Year.	Highest.	Lowest.	Mean Average of Year.
	£ s. d.	£ s. d.	£ s. d.
1854	4 11 9	3 4 3	3 19 7
1855	4 4 0	2 14 0	3 10 0
1856	4 1 0	3 5 9	3 12 3
1857	4 2 6	2 8 3	3 9 2
1858	3 0 0	2 12 0	2 14 4
1859	2 18 10	2 7 0	2 11 9
1860	3 1 6	2 9 4	2 13 6
1861	2 13 0	2 9 0	2 9 7
1862	2 17 0	2 13 0	2 14 0
1863	3 6 9	2 16 9	2 18 6

COAL.

SUMMARY OF COAL PRODUCE OF THE UNITED KINGDOM FOR 1863.

	Tons.
Durham and Northumberland	22,154,146
Cumberland	1,327,368
Yorkshire	9,402,500
Derbyshire	4,550,750
Nottinghamshire	750,000
Leicestershire	805,750
Warwickshire	685,500
Staffordshire and Worcestershire	7,870,320
Lancashire	10,875,500
Cheshire	822,750
Shropshire	1,150,000
Gloucestershire, Somersetshire, and Devonshire	1,950,000
Monmouthshire	4,075,000
South Wales	6,917,081
North Wales	1,728,000
Scotland	11,100,500
Ireland	127,050
Total produce of the United Kingdom	86,292,215

Number of Collieries in each Inspector's District.

ENGLAND AND WALES.

District.	Name of Inspector.	Number.	
Northumberland and Durham, North Division	Matthias Dunn, Newcastle-on-Tyne,	133	
Cumberland		32	
			165
Durham, South Division	John J. Atkinson, Bowburn, Durham.		147
Yorkshire	Charles Morton, St. John's, Wakefield.		418
Derbyshire	Thomas Evans, Derby.	153	
Nottinghamshire		20	
Warwickshire		17	
Leicestershire		10	
			200
Cheshire	Thomas Wynne, Stone.	39	
Shropshire		66	
Staffordshire, North		117	
			222
Staffordshire, South	James P. Baker, Wolverhampton.		465
Lancashire, North and East, or the Manchester District	Joseph Dickinson, Pendleton, Manchester.		280
Lancashire, St. Helen's and Wigan	Peter Higson, Manchester.	99	
Flintshire		41	
Denbighshire		35	
Anglesea		5	
			180
Gloucestershire	Lionel Brough, Clifton, Bristol.	78	
Somersetshire		41	
Devonshire		2	
Monmouthshire		90	
East of Glamorganshire		14	
			225
Glamorganshire	Thomas E. Wales, Swansea.	219	
Pembrokeshire		21	
Carmarthenshire		92	
			332
Total for England and Wales			2,021

	District.	Name of Inspector.	Number.		
SCOTLAND.	Lanarkshire, West Division	William Alexander, Glasgow.	63		
	Ayrshire		96		
	Stirlingshire, West Division		21		
	Dumbartonshire		16		
	Renfrewshire		11		
	Argyleshire		1		
	Dumfriesshire		4		
				212	
	Lanarkshire, East Division	Ralph Moore, Glasgow.	133		
	Fifeshire		48		
	Clackmananshire		8		
	Haddingtonshire		14		
	Kinrossshire		2		
	Edinburghshire		16		
	Linlithgowshire		20		
	Stirlingshire, East Division		25		
	Peeblesshire		1		
	Perthshire		3		
				270	
	Total for Scotland				48
IRELAND.	Ulster Coal Field	No Inspector.	6		
	Connaught		7		
	Leinster Coal Field		28		
	Munster Coal Field		29		
					4
	Total for Ireland		*70		
	Total for United Kingdom				3,16

* Of these 46 only are working.

TABLE showing the INCREASE in the NUMBER of COLLIERIES in the 10 years since 1853.

	Counties.	1853.	1863.
ENGLAND.	Durham and Northumberland	225	312
	Cumberland	23	32
	Cheshire	30	39
	Lancashire	333	379
	Yorkshire	276	415
	Derbyshire	123	154
	Leicestershire	11	10
	Warwickshire	15	17
	Nottinghamshire	17	20
	North Staffordshire	123	117
	South Staffordshire and Worcestershire	393	465
	Shropshire	48	66
	Gloucestershire and Somersetshire	85	119
	Devonshire	2	2
WALES.	Pembrokeshire	19	21
	Caermarthenshire	—	92
	Glamorganshire	41	233
	Ditto and Monmouthshire	186	90
	Flintshire	30	41
	Denbighshire	25	35
	Anglesea	5	5
SCOTLAND.	Lanarkshire	153	190
	Ayrshire	78	96
	Fifeshire	34	48
	Clackmannan	8	8
	Haddingtonshire	11	14
	Edinburghshire	11	16
	Linlithgowshire	15	29
	Stirlingshire	34	46
	Dumbartonshire	11	16
	Other Counties	13	13
	Ireland	19	40
	Total	2,397	3,180

PRICES of COAL at the LONDON COAL MARKET during the Year 1863.

Date.	NEWCASTLE.						SUNDERLAND.		HARTLEPOOL.		WELSH.	
	Walls End.		Tanfield.		Hartley.		Eden Main.		W. E. Kelloe.		Anthracite.	
	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.	s.	d.
January 2	—		13	6	14	0	16	9	17	3	22	0
" 9	16	6	13	6	14	6	16	9	17	3	22	6
" 16	17	0	13	6	16	0	17	3	18	0	22	6
" 23	17	0	13	6	16	3	—		18	0	22	6
" 30	16	3	14	3	15	3	16	6	17	0	22	0
February 6	15	0	14	0	14	6	15	6	16	3	22	0
" 13	14	0	13	0	14	6	14	6	15	6	22	0
" 20	13	6	12	9	14	6	14	6	15	6	22	0
" 27	13	6	12	6	14	6	14	6	15	6	22	0
March 6	12	9	12	0	14	6	14	9	15	0	22	0
" 13	13	0	12	0	14	6	14	9	15	9	22	0
" 20	15	0	12	3	15	0	15	9	17	6	19	6
" 27	14	9	12	0	14	9	15	0	16	0	19	6
April 3	13	9	12	0	15	0	14	6	15	3	19	6
" 10	14	3	12	0	14	0	14	9	15	3	19	6
" 17	14	3	12	3	15	3	14	9	16	0	19	6
" 24	14	3	12	6	15	0	14	9	16	0	19	6
May 1	14	0	12	3	15	0	14	6	15	6	19	6
" 8	14	0	12	6	14	0	14	9	15	6	19	0
" 15	—		—		15	0	14	6	15	6	19	0
" 22	14	9	13	6	15	0	15	0	15	9	19	6
" 29	14	9	13	6	15	3	15	0	15	3	19	0
June 5	14	0	13	0	15	3	15	0	15	3	19	6
" 12	14	0	13	0	15	3	15	6	16	3	19	6
" 19	15	6	13	6	15	3	15	9	16	3	19	6
" 26	15	0	13	3	15	0	15	6	15	9	19	6
July 3	14	6	—		15	3	15	0	15	9	19	6
" 10	15	0	13	6	15	3	15	3	15	9	19	6
" 17	15	0	13	6	15	0	15	3	15	9	19	6
" 24	15	3	13	0	15	0	16	0	16	3	19	6
" 31	15	9	13	6	15	3	16	0	16	6	19	6
August 7	16	0	13	6	16	6	16	6	17	0	19	6
" 14	16	0	13	0	17	0	16	0	17	0	20	0
" 21	16	9	12	6	16	9	16	3	16	9	20	0
" 28	16	6	12	6	16	0	16	3	16	9	20	0
Sept. 4	16	3	12	6	16	0	16	6	16	9	20	0
" 11	16	9	13	0	16	6	16	9	17	3	20	0
" 18	16	9	13	3	16	3	17	0	17	6	20	0
" 25	17	3	—		16	9	17	0	17	6	20	0
October 2	18	3	—		16	9	18	3	18	6	20	0
" 9	18	9	14	6	17	3	19	3	19	6	21	0
" 16	18	6	14	0	17	3	—		19	6	21	0
" 23	18	3	14	0	16	9	18	0	19	6	—	
" 30	17	9	14	0	16	3	18	0	18	6	—	
Nov. 6	17	6	—		16	3	18	0	18	6	—	
" 13	16	9	15	6	16	0	17	0	18	3	—	
" 20	16	9	15	6	16	0	17	0	17	6	—	
" 27	16	9	15	6	15	6	17	0	17	6	—	
Dec. 4	17	9	15	6	15	6	17	0	18	0	—	
" 11	18	9	15	6	16	6	19	3	—		—	
" 18	18	3	15	6	16	6	18	6	19	0	—	
" 25	18	3	15	0	16	6	18	6	19	0	—	
Average for the Year	15	10	13	9	16	1	16	2	16	10	20	4
Highest Average of weekly sales	18	9	15	6	17	3	19	3	19	6	22	6
Lowest Average of weekly sales	12	9	12	0	14	0	14	6	15	3	19	6

DURHAM AND NORTHUMBERLAND.

Mr. M. DUNN, Inspector. NORTHUMBERLAND.

Mr. JOHN J. ATKINSON, Inspector. DURHAM.

The Number of Collieries, 312.

GROSS PRODUCE sold from and used at the COLLIERIES of NORTHUMBERLAND and DURHAM, 1863.

	Tons.
Coals exported to Foreign Countries - - - -	3,793,331
Coke exported to ditto 220,164 tons, equivalent to Coals - - - - -	440,228
Coals sent Coastwise - - - -	6,082,372
Coke ditto 31,264 tons, equivalent to Coals - -	62,528
The quantity of Coals carried by the North-Eastern system of Railways for Land sale, Local consumption, Shipment, and Railway use - - - - - - -	3,298,097
Coke ditto ditto ditto ditto 1,568,295 tons, equivalent to Coals - - -	3,136,590
Coals and Coke used in Iron Works (estimated) - -	1,970,500
Colliery Consumption (estimated) - - -	1,850,000
Immediate Local Consumption for General Purposes and Manufactures - - - - -	1,520,500
Total - -	22,154,146

PRODUCE of COAL in DURHAM and NORTHUMBERLAND, 1862.

Given on the authority of Messrs. N. Wood, John Taylor, John Marley, and J. W. Pease, who reported on "Coal, Coke, and Coal Mining" to the meeting of the British Association at Newcastle, 1863.

	Tons.
House Coal - - - - - -	4,493,450
Gas Coal - - - - -	1,717,000
Steam Coal, Small and Manufacturing Coal -	4,317,120
Distributed on Carlisle Line - - - -	120,000
Coke consumed in Iron Trade - - -	5,000,000
Alkali and other Manufactures - - -	1,250,000
Colliery and Home Consumption - - -	2,200,000
Duff and Waste* - - - - -	500,000
	21,777,570

* It is presumed this represents COAL.

RAILWAY DISTRIBUTION.

North-Eastern Railway.

Return of Coal and Coke.

	Weight.	Total Weight.
	Tons. cwts.	Tons. cwts.
The quantity of Coal carried over the North-Eastern Railway in 1863 for Local Consumption and Land Sale from the Northumberland and Durham Coal Fields, and which was distributed over the Districts, Berwick and Kelso in the North, Carlisle and Tebay in the West, and Leeds, Knottingley, and Altofts in the South	2,918,097 12	
Shipped at Hull	176 14	
North-Eastern Company's use	57,626 17	
		2,975,901 3
The quantity of Coal passed over the North-Eastern Railway to Districts South of Altofts, Knottingley, and Leeds, and also of Coal to places North of Kelso and Berwick, and North and West of Carlisle and Tebay, being the entire through traffic in Coals	322,196 4	
		322,196 4
The quantity of Coke carried over the North-Eastern Railway for Local Consumption and Land Sale between Kelso and Berwick in the North, Carlisle and Tebay in the West, and Leeds, Knottingley, and Altofts in the South	900,975 19	
Shipped at Hull	211 9	
North-Eastern Company's use	203,422 8	
		1,104,609 16
The quantity of Coke carried over the North-Eastern Railway to districts South of Altofts, Knottingley, and Leeds, and also to places South of Kelso and Berwick, and North and West of Carlisle and Tebay, being the entire through traffic in Coke	463,686 15	
		463,686 15
Total		4,866,393 18

The Midland Railway conveyed from the Durham Coal field, 91,158 tons.

The London and North-western Railway conveyed from the Durham Coal field, 164,606 tons.

Comparative View of Coal "out put" in 1862, 1863.

	1862.	1863.	Decrease.	Increase.
	Tons.	Tons.	Tons.	Tons.
Coals sent to Foreign Countries	4,017,855	3,793,331	224,524	—
Coke (*computed as Coals*) Do.	494,058	440,228	53,830	—
Coals sent Coastwise	6,217,483	6,082,372	135,111	—
Coke (*computed as Coals*) Do.	67,226	62,528	4,698	—
Coals sent by Railway	2,094,947	3,298,097	—	1,203,150
Coke (*computed as Coals*) Do.	1,463,287	3,136,590	—	1,673,303
	14,354,856	16,813,146	418,163	2,876,453

MONTHLY RETURN of COALS and COKE sent to LONDON and other Ports of the UNITED KINGDOM, from the DURHAM and NORTHUMBERLAND Coal-fields, from the under-mentioned Ports, in the Year 1863.

(Compiled from "Browne's Export List.")

Months.	NEWCASTLE.		SHIELDS.		BLYTH.		AMBLE.		SUNDERLAND.		SEAHAM.		HARTLEPOOL.		STOCKTON.		MIDDLESBRO'.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	174,931	1,911	—	—	8,996	—	628	—	178,027	145	47,064	—	116,791	130	—	—	15,618	10
February - -	165,176	2,545	2,025	—	8,432	—	—	—	142,197	—	35,523	—	100,081	782	—	—	14,360	848
March - -	156,210	1,977	2,212	—	5,220	—	175	—	140,933	63	38,699	—	90,305	270	—	—	12,224	347
April - - -	145,474	1,686	2,197	—	7,855	—	220	—	128,057	—	45,551	—	90,501	70	—	—	12,415	387
May - - -	146,125	932	9,124	—	8,293	—	159	—	120,675	25	45,051	—	79,207	636	70	—	13,122	264
June - - -	146,125	932	1,624	—	11,867	—	194	—	150,391	—	50,943	—	114,133	970	185	—	16,717	104
July - - -	173,409	2,474	2,989	—	8,397	—	106	—	147,519	—	52,732	—	97,984	598	195	—	15,277	306
August - -	186,200	2,832	3,200	—	11,657	—	350	—	166,355	17	57,021	—	114,403	1,044	—	—	19,496	385
September - -	181,736	1,220	4,625	—	10,467	—	106	—	173,153	—	57,583	—	112,225	1,444	—	—	15,769	135
October - -	195,973	2,010	4,173	—	6,534	—	—	—	185,384	102	49,537	—	109,414	731	—	—	16,665	133
November - -	215,961	1,860	3,015	—	7,518	—	352	—	185,771	95	47,138	—	98,368	372	250	—	11,267	95
December - -	200,708	1,029	3,259	—	6,336	—	40	—	167,401	58	37,612	—	94,980	—	20	—	11,850	309

MONTHLY RETURN of COALS and COKE Exported to FOREIGN COUNTRIES from the under-mentioned Ports of the Counties of DURHAM and NORTHUMBERLAND and from MIDDLESBORO', in the Year 1863.

(Compiled from "Browne's Export List.")

Months.	NEWCASTLE.		SHIELDS.		BLYTH.		AMBLE.		SUNDERLAND.		SEAHAM.		HARTLEPOOL.		STOCKTON.		MIDDLESBORO'.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January -	70,189	13,905	—	—	7,904	—	3,537	—	44,782	1,264	2,393	—	13,564	163	102	—	2,511	560
February -	102,970	13,506	2,929	—	11,852	—	1,044	—	62 006	1,919	1,392	—	30,339	265	—	—	3,676	1,336
March - - -	170,292	12,156	6,551	—	14,951	—	2,785	—	90,472	2,594	4,581	80	56,116	3,107	100	—	7,057	4,084
April -	202,731	12,188	5,230	—	8,804	—	4,683	—	102,398	1,924	5,769	—	59,819	3,819	588	—	9,622	4,834
May - -	122,544	8,625	4,705	—	9,629	—	3,089	—	104,380	1,898	5,955	—	53,074	3,606	42	—	10,405	3,778
June - - -	152,732	6,514	4,320	—	16,097	—	7,133	—	109,914	2,069	10,148	—	62,018	2,429	—	—	13,415	3,178
July - - -	185,104	9,503	4,569	—	12,688	—	4,717	—	105,761	1,054	5,036	—	68,344	2,539	693	—	12,717	2,806
August - -	185,476	11,474	—	—	9,748	—	3,608	—	106,671	686	6,795	—	60,974	1,670	144	—	11,692	3,923
September - -	160,691	9,913	11,511	213	11,505	—	5,311	—	95,054	5,967	6,441	—	61,468	3,021	213	35	7,079	2,405
October - -	210,275	12,919	4,647	—	9,167	—	3,468	—	115,783	2,677	3,378	—	48,389	3,399	43	—	6,966	3,918
November - -	151,685	9,387	3,018	64	9,202	—	4,071	—	61,899	764	1,507	—	33,238	2,097	—	—	5,221	2,732
December - -	98,344	10,722	2,964	620	5,819	—	2,168	—	47,509	3,780	1,275	—	16,243	1,008	—	—	1,683	1,213

CUMBERLAND.

Mr. M. DUNN, Inspector.

The Number of Collieries, 32.

The Quantity of COAL produced in CUMBERLAND for 1863 :—

	Tons.
Shipped from Maryport	421,899
„ Workington	141,755
„ Whitehaven	153,714
Total	717,368
Coals used at Iron Furnaces, „ „ Collieries and Iron Mines	375,000
„ for local consumption at Manufactories and in the Towns	235,000

Total produce for CUMBERLAND in 1863 - 1,327,368

YORKSHIRE.

Mr. CHARLES MORTON, Inspector.

The Number of Collieries, 418.

No. of Collieries.		Coals produced. Tons.
45	BARNSLEY	2,196,500
49	BRADFORD	1,520,000
30	HALIFAX	425,500
43	HUDDERSFIELD	315,750
106	LEEDS	2,198,750
4	NORMANTON	
20	ROTHERHAM	450,500
25	SHEFFIELD	950,500
41	WAKEFIELD	820,000
5	BINGLEY	525,000
28	DEWSBURY	
6	HOLMFIRTH	
1	KEIGHLEY	
6	PENISTON	
3	PONTEFRACT	
8	SADDLEWORTH and SETTLE	
Total 415	Total produce of YORKSHIRE	9,402,500

RAILWAY DISTRIBUTION.

The MIDLAND RAILWAY conveyed from the Yorkshire Coal Fields - - - - - 563,665 Tons.

	Tons.	cwts.
The Quantity of Coals carried over the NORTH-EASTERN RAILWAY from Yorkshire and Lancashire Collieries for consumption at places on the North-Eastern Railway	324,518	12
For shipment at Hull	37,301	11
Do. Selby	39	10
Total	361,859	13

The LONDON AND NORTH-WESTERN RAILWAY carried from Yorkshire - - - - - - 119,085 Tons.

Manchester, Sheffield, and Lincolnshire Railway.

Statement showing the Weight of Coal forwarded and received at the various Stations in Yorkshire, Nottinghamshire, during the Year 1863, as under :—

Stations.	Coals Forwarded.	Coals Received.	Stations.	Coals Forwarded.	Coals Received.
	Tons. cwts.	Tons. cwts.		Tons. cwts.	Tons. cwts.
Dunford Bridge - -	9,807 12	206 9	Brought forward -	—	—
Haslehead - -	1,956 14	465 19	Northorpe - -	—	1,387 3
Penistone - -	—	4,160 19	Kirton Linsey - -	—	5,403 17
Silkstone - - -	67,106 2	639 7	Scawby - - -	—	1,634 9
Dodworth - -	4,573 7	—	Brigg - - -	—	707 3
Barnsley - - -	39,410 0	549 6	Barnetby - - -	—	4,185 2
Oxspring - - -	—	259 13	Howsham - - -	—	504 17
Thurgoland - -	7,458 1	27 10	North Kelsey - -	—	2,337 0
Wortley - - -	—	432 8	Moortown - - -	—	1,010 9
Deepcar - - -	45 14	1,737 18	Holton - - -	—	1,578 10
Oughty Bridge - -	87 0	6,100 19	Usselby - - -	—	510 16
Wadsley do. - -	—	9,892 11	Market Rasen - -	—	12,096 3
Sheffield - - -	—	49,260 8	Wickenby - - -	—	812 13
Woodhouse - -	128,283 13	—	Snelland - - -	—	2,634 19
Beighton - - -	26,745 15	1,054 2	Langworth - - -	—	2,223 11
Kiveton Park - -	—	1,644 0	Reepham - - -	—	975 8
Canal Siding - -	—	1,642 13	Lincoln - - -	610 6	12,667 2
Shireoaks - -	106,562 9	—	Brocklesby - - -	—	1,149 1
Worksop - - -	—	4,749 1	Habro' - - -	—	1,555 8
Checker House - -	—	239 15	Stallingbro' - -	—	911 14
Retford - - -	103,767 1	60,013 16	Gt. Coates - - -	—	335 18
Leverton - - -	—	1,504 10	Grimsby - - -	—	3,745 0
Cottam - - -	—	93 17	Grimsby Docks - -	—	164,415 0
Torksey - - -	—	703 10	Ulceby - - -	—	594 11
Sturton - - -	—	1,187 0	Goxhill - - -	—	813 4
Gainsbro' - - -	—	3,934 8	Barton - - -	—	1,173 16
Blyton - - -	—	1,485 17	New Holland - -	—	578 2
Carried forward -	495,783 8	151,963 16	Total - -	610 6	225,334 8

Monthly Return of Coal and Coke sent to various Ports in the United Kingdom from Hull and Goole, in the Year 1863.

Months.	Hull.		Goole.	
	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.
January - - -	—	—	7,038	59
February - - -	821	—	8,085	—
March - - -	2,182	—	7,900	—
April - - -	—	—	5,812	—
May - - -	421	—	6,437	—
June - - -	—	—	9,563	—
July - - -	—	—	9,370	—
August - - -	—	—	6,969	—
September - - -	—	—	8,287	—
October - - -	—	—	8,153	—
November - - -	1,318	—	9,238	—
December - - -	959	—	8,713	—

MONTHLY RETURN of COAL and COKE Exported to FOREIGN COUNTRIES from HULL and GOOLE, in the Year 1863.

Months.	Hull.		Goole.	
	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.
January - -	10,294	—	863	—
February - -	9,847	—	487	—
March - - -	13,618	—	528	—
April - - -	16,618	27	505	—
May - - -	12,616	—	708	—
June - - -	20,724	577	449	—
July - - -	19,544	10	1,224	24
August - -	15,204	91	329	—
September - -	13,683	10	558	—
October - -	10,866	253	1,073	—
November - -	10,052	37	788	—
December - -	7,331	—	1,055	—

DERBYSHIRE, NOTTINGHAMSHIRE, LEICESTER, AND WARWICKSHIRE.

Mr. THOMAS EVANS, Inspector.

The Number of Collieries, 200.

No. of Collieries.		Produce. Tons.
	DERBYSHIRE.	
81	Chesterfield - - - - - -	4,550,750
29	Alfreton - - - - - -	
10	Ripley - - - - - -	
5	Buxton - - - - - -	
7	Stockport - - - - - -	
14	Ilkeston - - - - - -	
9	Burton-on-Trent - - - - -	
21	NOTTINGHAMSHIRE - - - - -	750,000
16	WARWICKSHIRE - - - - -	685,500
10	LEICESTERSHIRE - - - - -	805,750
Total 202	TOTAL of the above COUNTIES - -	6,792,000

THE TOTAL SALES (RAILWAY AND CANAL) in the 12 months ended December 31st, 1863, of the Associated Coal Owners in the respective Districts; viz.,—

	Tons.
EREWASH VALLEY - - -	1,451,909
LEICESTERSHIRE - - -	610,259
NORTH DERBYSHIRE - -	430,725
TOTAL	2,492,893

RAILWAY DISTRIBUTION.

The MIDLAND RAILWAY conveyed of Coal and Coke from—

	Tons.
The Derbyshire Coal Field - - -	2,514,128
„ Leicestershire - - - -	766,054
„ Nottinghamshire - - - -	83,982
„ Warwickshire - - - -	79,809
„ Worcestershire - - - -	
„ Staffordshire - - - -	

The London and North-western Railway carried from the Midland Coal fields - - - - - - - 907,646 Tons.

Derbyshire - -	12,121
Warwickshire - -	156,804
Total -	1,076,571

STAFFORDSHIRE AND WORCESTERSHIRE.

North Staffordshire.

Mr. Thomas Wynne, Inspector.

The Number of Collieries, 117.

No. of Collieries.		Coals produced.
16	Cheadle - - - - -	Tons.
23	Longton - - - - -	
8	Hanley - - - - -	
16	Burslem - - - - -	2,698,500
16	Tunstall - - - - -	
10	Biddulph - - - - -	
25	Newcastle under-Lyne - - -	
Total 114		

Coals consumed at Iron Works - - - -	680,900
„ in the Potteries - - - - -	125,000
„ in Towns, &c. - - - - -	925,500
Colliery consumption - - - - -	17,100
Sent out of district and sundries - - - -	950,000
	2,698,500

South Staffordshire.

Mr. James P. Baker, Inspector.

The Number of Collieries, 465.

No. of Collieries.		Produce of Colliery.
4	Rugeley - - - - -	
18	Wyrley - - - - -	
46	Walsall - - - - -	
11	Darlaston - - - - -	
67	Bilston - - - - -	
30	Willenhall - - - - -	
26	Wolverhampton - - - -	
16	Sedgley - - - - -	
24	Tipton - - - - -	
21	Rowley Regis - - - -	5,171,820
30	Oldbury - - - - -	
52	West Bromwich - - - -	
22	Wednesbury - - - - -	
30	Corngreaves - - - - -	
46	Dudley - - - - -	
8	Stourport - - - - -	
16	Brierley Hill - - - - -	
1	Bewdley - - - - -	
2	Bridgenorth - - - - -	
Total 465		

	Tons.
Coals used at Iron Works - - - -	2,561,320
„ „ Collieries and Lime Works - - -	265,000
„ in Towns, Manufactures, &c. - - -	1,125,000
Sent out of district - - - - -	1,320,500
	5,171,820
North Staffordshire - - -	2,698,500
South Staffordshire - - -	5,171,820
Total of STAFFORDSHIRE - -	7,870,320

RAILWAY DISTRIBUTION.

THE LONDON AND NORTH-WESTERN RAILWAY carried from South Staffordshire, 314,695 Tons.

LANCASHIRE

NORTH AND EAST OR MANCHESTER DISTRICT.

Mr. JOSEPH DICKINSON, Inspector.

The Number of Collieries, 280.

The WESTERN DISTRICT.

Mr. PETER HIGSON, Inspector.

The Number of Collieries, 99.

Coals raised and Sold—	Tons.
The North and East Division, including Cannel Coal	5,325,500
The Western Division - - - -	5,550,000
Total Produce of Lancashire -	10,875,500

RAILWAY DISTRIBUTION.

THE MIDLAND RAILWAY carried out of the district - - 7,670 tons.

Exports of Coals COASTWISE from the Port of Liverpool during 1863.

	Tons.
To English Ports - -	3,068
„ Irish - - - -	71,166
„ Scotch - - -	1,847
„ Welsh - - -	27,985
„ Isle of Man - - -	1,904
	105,970
Exports of Coals to Foreign Ports -	586,733
Total Exports - -	692,703

The MANCHESTER, SHEFFIELD, and LINCOLNSHIRE RAILWAY carried from the following stations:—

Stations.	Coal Forwarded.		Coal Received.	
	Tons.	Cwts.	Tons.	Cwts.
Ardwick - - -	307	11	47,353	0
Gorton - - -	—		10,700	11
Guide Bridge - -	—		7,531	16
Ashton - - -	—		487	5
Staley Bridge - -	—		13,215	4
Total - -	307	11	79,287	16

The MANCHESTER, SHEFFIELD, and LINCOLNSHIRE RAILWAY carried from the following stations :—

Stations.	Coal Forwarded.	Coal Received.
	Tons. Cwt.	Tons. Cwts.
Newton - - -	19,376 0	2,898 3
Mottram - - -	—	5,472 13
Dinting - - -	—	12,738 11
Glossop - - -	—	24,882 19
Hadfield - - -	—	19,595 8
Crowden - - -	—	886 18
Woodhead - - -	—	46 14
Total - -	19,376 0	66,521 6

The LONDON AND NORTH-WESTERN RAILWAY carried from the Lancashire Coal fields, 1,796,035 Tons.

MONTHLY RETURN of COAL and COKE Exported from the LANCASHIRE COAL FIELDS in the Year 1863.

Month.	Liverpool.	
	Coals.	Coke.
	Tons.	Tons.
January - - -	39,520	1,142
February - - -	50,603	924
March - - -	34,250	108
April - - -	50,267	93
May - - -	30,229	885
June - - -	37,622	291
July - - -	47,140	824
August - - -	47,306	1,060
September - -	51,809	—
October - - -	64,593	30
November - -	63,383	—
December - - -	51,887	—

CHESHIRE.

Mr. THOMAS WYNNE, Inspector.

The Number of Collieries, 39.

The Produce of these Collieries—

822,750 tons.

SHROPSHIRE.

MR. THOMAS WYNNE, Inspector.

The Number of Collieries, 66.

The Produce of these Collieries—

1,150,000 tons.

RAILWAY DISTRIBUTION.

The LONDON AND NORTH-WESTERN RAILWAY carried from Shropshire 88,167 tons.

GLOUCESTERSHIRE, SOMERSETSHIRE, AND DEVONSHIRE.

Mr. LIONEL BROUGH, Inspector.

The Number of Collieries, 121.

No. of Collieries.		Produce of Collieries.
78	GLOUCESTERSHIRE	Tons.
41	SOMERSETSHIRE	1,950,000
2	DEVONSHIRE	
121		

MONMOUTHSHIRE.

Mr. LIONEL BROUGH, Inspector.

The Number of Collieries, including a few on the edge of Glamorganshire, 104.

The Produce of these Collieries—
4,075,000 tons.

Total Coal Produce of Mr. LIONEL BROUGH's Districts,
6,025,000 tons.

RAILWAY DISTRIBUTION.

The MIDLAND RAILWAY carried from GLOUCESTERSHIRE and SOUTH WALES, 223,606 tons.

WALES.

SOUTH WALES.

Mr. THOMAS E. WALES, Inspector.

The Number of Collieries - - 332

No. of Collieries.		Produce.
219	GLAMORGANSHIRE	Tons.
21	PEMBROKESHIRE	6,917,081
92	CARMARTHENSHIRE	
332		

Merthyr*	812,778
Gellygare*	639,055
Aberdare*	2,148,960
Llanwonno*	293,288
Rhonda Valley	328,000
Lower End of Taff Vale and Llantwit Vardre	141,000
South Outcrop to Neath	655,000
Neath and Vale of Neath	305,000
Swansea and Swansea Valley	517,000
Glyncorrwg	36,000
CARMARTHEN and PEMBROKESHIRE	1,041,000
Total	6,917,081

* Parish Returns.

RAILWAY DISTRIBUTION.

Coal sent from Stations on the VALE OF NEATH RAILWAY during the Year 1863.

	Tons.
Coal for Exportation	422,940
„ sent Inland	178,918
TOTAL	601,858

COAL raised in the Parish of ABERDARE during the Year 1863, distinguishing the QUANTITIES EXPORTED from those USED in the IRON WORKS.

Name of Colliery.	Owners.	March Quarter.		June Quarter.		September Quarter.		December Quarter.		Total for the Year 1863.		
		Exported.	Used at Iron Works.	Exported.	Used at Iron Works.	Exported.	Used at Iron Works.	Exported.	Used at Iron Works.	Exported.	Used at Iron Works.	Coal raised during 1863.
		Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Hirwain -	John Bird - -	3,193	—	3,765	—	5,248	—	5,827	—	18,033	—	18,033
Hirwain -	Hirwain Steam Coal Co.	12,514	—	12,370	—	11,065	—	9,171	—	45,120	—	45,120
Hirwain -	G. and H. Kirkhouse	3,613	—	3,429	—	3,317	—	3,937	—	14,296	—	14,296
Bwllfa - -	Ebenezer Lewis -	12,671	—	13,940	—	16,725	—	15,739	—	59,075	—	59,075
Nantmelyn -	Mordecai Jopes -	4,377	—	10,007	—	11,677	—	13,849	—	39,910	—	39,910
Merthyr Dare	Rhys and Co. - -	16,694	—	14,980	—	13,834	—	17,224	—	62,732	—	62,732
Gadly's -	Gadlys Iron Co. -	26,857	9,420	26,142	8,644	23,776	9,721	24,600	10,265	101,375	38,050	139,425
Ysguborwen -	Samuel Thomas -	20,731	—	19,315	—	20,149	—	21,216	—	81,411	—	81,411
Aberdare -	Aberdare Iron Co. -	35,214	32,612	33,657	31,772	36,604	32,087	36,188	30,027	141,663	126,498	268,161
Blaengwawr -	David Davis - -	19,989	—	17,848	—	22,548	—	22,796	—	83,181	—	83,181
Abercwmboy -	Do. - -	30,147	—	30,966	—	35,430	—	33,785	—	130,328	—	130,328
Ynysynon -	Exors. of David Williams	19,718	—	18,463	—	15,416	—	12,623	—	66,220	—	66,220
Aberamman -	Crawshay Bailey -	2,669	21,518	1,344	18,874	1,640	20,765	3,215	18,989	8,868	80,145	89,013
Cwmneol -	Amman Coal Co. -	4,439	—	15,140	—	17,319	—	19,566	—	56,464	—	56,464
Fforchaman -	Fforchaman Coal Co.	15,896	—	14,423	—	14,413	—	15,698	—	60,430	—	60,430
Bedwlwyn -	Shepherd and Evans	19,245	—	18,468	—	15,935	—	16,006	—	69,654	—	69,654
Upper Dyffryn	Thos. Powell and Sons	15,893	—	13,900	—	19,594	—	12,739	—	62,126	—	62,126
Old do.	Do. - -	—	—	—	—	—	—	7,089	—	7,089	—	7,089
Middle do.	Do. - -	25,663	—	27,402	—	32,500	—	32,110	—	117,675	—	117,675
Lower do.	Do. - -	45,217	—	45,662	—	51,797	—	47,921	—	190,597	—	190,597
Cwmdare -	Do. - -	14,494	—	14,032	—	16,173	—	17,405	—	62,104	—	62,104
Abergwawr -	Do. - -	14,072	—	11,256	—	11,704	—	12,935	—	49,967	—	49,967
Deep Dyffryn	Nixon, Taylor, and Co.	26,663	—	24,330	—	26,943	—	30,143	—	108,079	—	108,079
Lletty Shenkin	Lletty Shenkin Coal Co.	28,519	—	30,466	—	27,476	—	27,270	—	113,731	—	113,731
Abernantygroes	Aberdare Coal Co. -	15,626	—	15,017	—	15,159	—	16,969	—	62,769	—	62,769
Werfa - -	Heath, Evens, and Co.	23,362	—	21,044	—	23,575	—	23,252	—	91,233	—	91,233
Tyrllaithdu -	Tyrllaithdu Coal Co.	143	—	—	—	—	—	—	—	143	—	143
	Totals - -	457,619	63,550	457,366	59,290	490,017	62,573	499,273	59,281	1,904,275	244,694	2,148,969

MONTHLY RETURN of COALS, COKE, and ANTHRACITE sent to LONDON and other Ports in the UNITED KINGDOM from the under-mentioned Ports in SOUTH WALES, in the Year 1863.

Months.	SWANSEA.			CARDIFF.		LLANELLY.		NEWPORT.		ST. DAVIDS.	
	Coals.	Coke.	Anth.	Coals.	Coke.	Coals.	Anth.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January -	11,290	—	2,257	62,008	204	8,869	798	40,889	—	209	—
February -	11,881	13	2,627	61,665	245	13,372	2,053	38,975	—	168	—
March -	16,032	5,397	—	72,985	57	19,802	—	43,706	—	198	—
April -	19,178	—	4,581	80,837	251	19,156	1,089	47,658	—	30	—
May -	17,320	—	5,209	79,776	70	18,961	1,675	43,877	16	314	—
June -	19,351	—	4,954	89,218	15	17,846	2,547	57,919	—	39	—
July -	18,648	—	2,970	82,608	85	26,655	2,674	51,209	—	—	—
August -	15,109	—	3,780	80,708	509	24,309	2,579	50,665	107	228	—
September	13,019	—	3,844	68,487	270	15,628	1,837	148,292	107	81	—
October -	14,001	—	3,186	63,800	345	14,132	1,001	42,588	60	321	—
November	11,086	—	1,688	63,807	160	10,826	1,175	47,188	—	1,030	—
December	10,901	—	1,807	48,321	279	11,234	785	42,453	150	859	—

MONTHLY RETURN of COALS and COKE Exported to FOREIGN COUNTRIES from the under-mentioned Ports in SOUTH WALES, in the Year 1863.

Months.	SWANSEA.		CARDIFF.		LLANELLY.		NEWPORT.		ST. DAVIDS.	
	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.	Coals.	Coke.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	T ons	Tons.
January -	32,074	—	102,856	305	5,320	475	15,883	—	1,295	—
February -	40,838	—	116,426	504	6,236	855	9,440	—	1,356	—
March -	35,341	—	127,569	1,917	8,515	725	13,132	256	3,562	—
April -	38,764	—	128,495	387	15,618	1,282	12,263	427	5,435	—
May - -	36,015	—	98,391	550	13,120	458	12,112	265	5,475	—
June -	32,343	—	96,185	673	11,949	973	11,872	96	9,057	—
July - -	41,604	—	138,704	1,153	11,084	1,279	16,224	121	4,475	—
August -	34,007	—	126,483	361	11,050	665	12,394	599	6,331	—
September -	37,727	—	136,370	127	7,353	—	20,149	960	7,497	—
October -	43,480	—	150,446	341	6,761	790	19,920	391	5,446	—
November -	43,333	—	138,445	124	6,050	690	18,946	274	3,657	—
December -	45,036	—	130,232	55	4,978	—	18,411	454	3,980	—

Shipments from the Port of SAUNDERSFOOT, PEMBROKESHIRE :—

	Tons.
Coal, Anthracite	18,494½
Culm	17,098
Total	35,592½

NORTH WALES.

Mr. PETER HIGSON, Inspector.

Number of Collieries - - 81

No. of Collieries.		Produce.
		Tons.
41	FLINTSHIRE	631,500
35	DENBIGHSHIRE	1,078,500
5	ANGLESEA	18,000
	Total	1,728,000

RAILWAY DISTRIBUTION.

THE LONDON AND NORTH-WESTERN RAILWAY carried from North Wales, 196,957 tons.

SCOTLAND.

WESTERN DISTRICT.

Mr. WILLIAM ALEXANDER, Inspector.

The Number of Collieries, 212.

EASTERN DISTRICT.

Mr. RALPH MOORE, Inspector.

The Number of Collieries, 270.

Total Collieries in SCOTLAND, 480.

PRODUCE OF SCOTLAND.

The WESTERN DISTRICT	5,850,000
The EASTERN DISTRICT	5,250,500
Total Produce of SCOTLAND	11,100,500

IRELAND.

The Number of Collieries, 73.

,, ,, Working, 46.

Produce.	Tons.
Anthracite and Small Coal	72,550
Bituminous Coal	54,500
Total produce of IRELAND	127,050

MONTHLY RETURN of COAL sent to LONDON and other Ports of the UNITED KINGDOM from the under-mentioned Ports in SCOTLAND adjacent to the Coal-fields, in the Year 1863.

MONTHS.	Troon.	Ardrossan.	Ayr.	Irvine.	Alloa.	Borrowstoness.	Inverkeiting.	Charlestown.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	13,497	7,145	9,829	1,332	246	3,178	275	2,736
February - -	16,207	7,741	11,248	1,526	1,275	2,448	251	2,978
March - - -	19,215	8,047	11,788	1,911	1,489	2,088	514	3,075
April - - -	16,703	6,687	10,692	1,998	519	2,936	641	3,395
May - - -	16,889	8,783	13,197	2,041	—	5,593	926	4,055
June - - -	—	—	10,206	—	831	5,389	766	2,746
July - - -	20,746	8,127	9,412	—	900	4,578	243	3,680
August - -	23,884	6,852	12,570	—	1,213	5,853	849	4,262
September - -	23,826	6,791	8,353	—	210	4,577	695	3,798
October - -	22,867	8,220	6,086	—	790	4,104	115	5,088
November - -	19,348	7,549	4,380	—	701	4,355	136	3,695
December - -	8,115	4,194	5,320	1,971	875	3,856	126	4,565

MONTHLY RETURN of COAL Exported to FOREIGN COUNTRIES, from the under-mentioned Ports in SCOTLAND adjacent to the Coal-fields, in the Year 1863.

MONTHS.	Glasgow.	Port Glasgow.	Greenock.	Grangemouth.	Alloa.	Charlestown.	Borrowstoness.	Ayr.	Inverkeiting.	Troon.	Ardrossan.	Bowling Bay.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons
January -	8,599	—	5,121	1,396	1,476	1,527	803	—	678	11,112	2,494	400
February -	6,328	—	2,734	1,440	1,528	2,169	2,788	270	383	7,864	3,187	—
March -	4,806	1,567	10,643	8,746	4,283	6,338	2,152	—	1,941	7,648	5,870	—
April -	5,801	1,255	6,991	8,795	3,902	6,789	1,774	225	1,125	7,300	4,298	—
May - -	4,387	532	5,120	10,151	2,573	6,063	3,998	219	2,699	2,286	4,247	350
June -	1,680	—	3,831	12,188	4,754	8,167	2,637	339	2,708	—	—	105
July - -	5,233	1,103	3,969	7,072	3,531	3,216	2,848	349	3,049	5,203	3,433	480
August -	7,120	6,063	12,420	7,914	6,006	3,779	2,316	247	1,642	8,155	4,976	350
September -	9,111	887	5,237	6,362	3,448	5,511	4,607	—	1,307	10,978	6,032	600
October -	10,564	449	4,244	11,547	6,446	4,545	4,636	200	3,210	10,826	5,315	5
November -	8,235	—	4,506	8,560	1,339	2,039	2,711	829	571	11,382	4,507	—
December -	9,690	184	5,998	5,723	890	2,377	1,630	—	639	8,017	3,615	-

Patent Fuel.

Monthly Return of the Quantities Exported to Foreign Countries (as per Browne's Export List) during the Year 1863.

Months.	Newcastle.	Liverpool.	Swansea.	Cardiff.
	Tons.	Tons.	Tons.	Tons.
January -	—	40	4,106	2,220
February -	—	20	3,246	2,033
March -	—	139	2,280	1,936
April - -	—	139	3,573	1,901
May - -	—	17	3,280	1,645
June - -	—	—	2,391	1,407
July - -	—	10	3,631	—
August -	—	41	3,005	2,716
September -	—	10	2,680	2,340
October -	—	100	3,979	—
November -	—	15	4,528	3,057
December -	40	17	4,900	800
Total -	40			

Coals brought by Railway and by Sea within the London District. From James R. Scott's Coal and Coke Returns, published by the Authority of the Corporation of London.

By Railway and Canal.

	1862. Tons.	cwts.	1863. Tons.	cwts.
London and North-western Railway - - -	666,131		759,763	8
Great Northern do. - - -	415,812	13	550,908	0
Great Eastern do. - - -	150,454	0	160,323	3
Great Western do. - - -	93,276	0	110,440	0
Midland do. - - -	156,362	0	165,984	13
South Western do. - - -	18,349	11	19,900	7
South Eastern do. - - -	6,837	16	—	
Chatham, Dover, and Mid-Kent do. - - -	5,028	0	7,569	13
Tilbury and Southend do. - - -	645	0	598	0
Grand Junction Canal - - - -	11,553	0	9,226	0
Total - - -	1,524,849	0	1,786,713	4

By Sea.

From	1862. Tons.	cwts.	1863. Tons.	cwts.
Newcastle - - - - - -	1,180,534	0	1,201,622	0
Seaham - - - - - -	222,391	0	227,418	0
Sunderland - - - - - -	1,024,475	0	988,100	0
Middlesboro' - - - - - -	57,441	0	72,430	0
Hartlepool and West Hartlepool - - -	688,861	0	621,379	0
Blyth - - - - - -	27,526	0	17,175	0
Scotland - - - - - -	23,949	0	22,453	0
Wales - - - - - -	137,067	0	104,513	0
Yorkshire - - - - - -	39,744	0	38,115	0
Liverpool - - - - - -	453	0	—	
Duff - - - - - -	6,089	0	2,001	0
Small Coal - - - - -	16,983	0	23,058	0
Coke - - - - - -	16,714	0	16,630	0
Culm - - - - - -	175	0	266	0
Total - - -	3,442,402	0	3,335,174	0

	1862. Tons.	cwts.	1863. Tons.	cwts.
Total by Railways and Canal - -	1,524,849	0	1,784,713	4
„ Sea - - -	3,442,402	0	3,335,174	0
Total - -	4,967,251	0	5,119,887	4

Monthly Exports of Coal to Foreign Countries from the several Coal Fields of the United Kingdom during 1863.

According to the *Monthly Export Coal Circular* of Messrs. W. and H. Laird.

—	Northern Ports. 1.	Yorkshire Ports. 2.	Lancashire Ports. 3.	Severn Ports. 4.	Scotch Ports. 5.	Total 1863.	Total 1862.	Total 1861.
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
January - -	145,273	18,000	39,984	157,681	33,353	394,381	453,255	385,010
February - -	216,557	16,604	49,574	174,196	28,592	485,513	590,782	413,908
March - -	353,420	25,456	35,993	186,516	54,053	655,438	652,487	497,843
April - - -	401,629	26,727	49,842	202,826	48,255	729,279	642,521	748,677
May - - -	311,010	23,411	30,499	165,437	42,625	572,982	667,857	707,097
June - -	377,831	34,609	37,551	161,909	36,367	648,267	630,909	704,337
July - - -	390,287	36,377	50,635	211,511	39,328	737,138	733,127	783,437
August - -	356,956	28,467	47,560	189,936	59,688	712,607	776,455	694,059
September -	359,482	28,339	56,050	209,033	53,480	708,384	841,035	601,211
October - -	402,135	29,164	63,831	225,969	62,032	783,131	623,601	763,223
November - -	209,721	21,149	69,804	210,283	44,571	615,528	495,471	484,782
December - -	176,241	16,244	53,410	201,937	38,761	486,593	578,058	459,134
Total Exports 1863	3,799,542	304,727	586,733	2,297,234	541,105	7,529,341	7,694,558	7,222,718
Do. 1862	4,082,399	291,021	609,748	2,151,081	559,709	7,694,558	—	—
Do. 1861	3,971,283	236,075	634,549	1,901,469	480,342	7,222,718	—	—
Increase in 1863 over 1862 - -	—	13,106	—	146,150	—	—	—	—
Decrease Ditto -	282,857	—	23,015	—	18,604	165,217	—	—

(1) The Northern comprises the coal shipped at Newcastle, Shields, Blyth, Amble, Sunderland, Seaham, Hartlepool, Stockton, Middlesbro', Whitehaven, and Maryport - - - - - - - - Tons. 3,799,542

(2) The Yorkshire comprises the coal shipped at Hull, Grimsby, and Goole 304,727

(3) Lancashire, the coal shipped at Liverpool, &c. - - - - 586,733

(4) The Western comprises the coal shipped at Bristol, Cardiff, Swansea, Newport, Llanelly, Port Talbot, Neath, and St. David's - - - 2,297,234

(5) The Scotch comprises the coal shipped at Glasgow, Port Glasgow, Greenock, Grangemouth, Alloa, Borrowstoness, Troon, Ardrossan, and Inverkeithing - - - - - - - - - - 541,105

Total Exports from Great Britain - 7,529,341

GENERAL SUMMARY of COAL EXPORTED from the UNITED KINGDOM in the Year 1863, showing the COUNTRIES to which sent, compared with the TOTAL EXPORTS for 1861, 1862.

COUNTRIES.	1863.	1862.	1861.
	Tons.	Tons.	Tons.
France - -	1,285,514	1,384,668	1,473,540
Denmark - -	499,494	505,524	505,937
Norway - -	105,319	124,219	124,847
Sweden - -	198,883	217,338	210,037
Russia - -	419,070	387,098	376,231
Austria - -	61,118	60,062	66,721
Germany -	647,359	679,411	732,806
Prussia - -	452,291	487,037	419,718
Holland - -	151,769	248,469	185,625
Belgium - -	25,678	27,001	43,943
Spain - -	444,928	414,480	374,955
Portugal - -	108,711	122,054	104,163
Italy - -	396,211	437,877	295,244
Mediterranean -	340,887	300,870	291,299
Greece - -	30,229	43,293	26,441
Turkey - -	178,294	188,767	185,598
Africa - -	337,144	213,726	184,693
Australia - -	13,127	17,942	11,233
East Indies -	603,614	537,104	352,435
West Indies -	320,641	406,501	325,189
North America -	426,765	448,601	493,677
South America -	371,844	315,236	352,150
Channel Islands -	66,333	67,481	68,628
Heligoland -	—	84	90
Iceland - -	756	264	212
Azores - -	9,241	5,206	602
Canaries - -	9,042	13,877	8,379
Madeira - -	13,912	11,020	5,959
Ascension - -	3,061	2,469	686
Saint Helena -	3,147	802	657
Falkland Islands -	1,266	873	100
New Zealand -	3,693	1,966	790
Sandwich Islands	—	350	133
Total Exports -	7,529,341	7,671,670	7,222,718

CLAY.

CORNWALL.

KAOLIN commonly called CHINA CLAY.

	Tons.
Production in 1861	60,750
Do. 1862	61,550
Do. 1863	92,500

CHINA STONE.

	Tons.
Production in 1861	19,700
Do. 1862	19,250
Do. 1863	23,750

ST. AGNES CLAY.

	Tons.
Shipped to Wales, 1863	1,200
Used by the Miners, do.	700

DEVONSHIRE.

KAOLIN or CHINA CLAY.

	Tons.
LEE MOOR CLAY Works and others	2,575

TEIGNMOUTH CLAY.

	Tons.
Clay raised at NEWTON and BOVEY TRACEY shipped at Teignmouth	31,764½

DORSETSHIRE.

EXPORTATION of CLAY from POOLE in the Year 1862.

	Tons.		Tons.
Runcorn	19,355	Brought forward	49,317
London	11,849	Newport	268
Goole	2,523	Birkenhead	215
Newcastle	2,191	Swansea	210
Seville	1,971	Cardiff	171
Sunderland	1,745	Seaham	176
Glasgow	1,604	*Lisbon*	140
Bristol	1,183	Woolwich	110
Dordt	777	*Rouen*	100
Hull	753	Castleford	99
Borrowstoness	784	Fareham	69
Stockton	669	Whitehaven	80
Middlesborough	586	Rotherham	78
Kirkaldy	535	*Dysart*	67
Liverpool	473	Plymouth	57
Shields	450	Leeds	62
Hartlepool	469	Swanage	54
Llanelly	427	Penzance	50
Gloucester	354	Teignmouth	40
Leigh	347	Cowes	30
Bremen	272	Portsmouth	30
Carried forward	49,317	Total tons	51,423

	Tons.
Exported by Sea	51,423
Do. by Railway	4,716
Used in Local Works	150,000
Total Produce	206,139

The Quantities of Potters Materials taken into the Potteries of North Staffordshire.

By NORTH STAFFORDSHIRE RAILWAY—	
Clay, Flints, Chert, &c.	21,031 Tons.
By TRENT and MERSEY Navigation—	
Clay, Flints, Cherts, &c.	96,777 "

SUMMARY of the PRODUCTION of the more IMPORTANT CLAYS and CHINA STONE in 1863.

		Tons.	Value.
			£
CORNWALL -	- Porcelain Clay -	60,870	54,783
	Ditto Stone -	18,750	16,562
	Common Fire Clay -	2,200	660
DEVONSHIRE	- Porcelain Clay -	1,500	1,200
	Teignmouth Clay -	31,764½	15,882
DORSETSHIRE	Pottery and other Clays - -	205,423	51,355
STAFFORDSHIRE	- Fire Clay - -	500,000	125,000
YORKSHIRE	- Do. - -		
DERBYSHIRE and the adjoining Counties	-		
	Total - -	820,507½	265,442

SALT.

CHESHIRE.

The Quantities of ROCK SALT and WHITE SALT sent down the River Weaver in each of the last Ten Years.

	Rock Salt.	White Salt.
	Tons of 26 Cwt.	Tons.
March 31st 1855 - - -	60,455	568,478
„ 1856 - - -	63,256	709,514
„ 1857 - - -	62,678	818,671
„ 1858 - - -	65,773	647,437
„ 1859 - - -	69,528	675,412
„ 1860 - - -	67,563	695,772
„ 1861 - - -	71,043	759,486
„ 1862 - - -	75,011	700,186
„ 1863 - - -	65,136	754,710
„ 1864 - - -	58,030	695,558

WORCESTERSHIRE.

DROITWICH and STOKE, 1863 - - - 154,500 Tons.
Of this quantity about 40,000 tons were exported.

IRELAND.

BELFAST exported in 1861 - - 11,228 Tons.
„ „ 1862 - - - 11,752 „
„ „ 1863 - - - 15,662 „

SALT exported to FOREIGN COUNTRIES in 1863 as compared with the two previous years.

	Quantities.			Value.		
	1861.	1862.	1863.	1861.	1862.	1863.
	Tons.	Tons.	Tons.	£	£	£
To Russia - -	66,652	63,067	59,375	41,878	36,158	34,230
„ United States - -	172,306	147,302	69,181	78,766	64,064	26,977
„ British North America	82,437	79,914	90,574	35,824	25,965	30,200
„ British East Indies -	176,037	182,447	201,507	102,827	89,758	91,210
„ Other Countries -	205,439	197,108	199,413	111,173	105,697	106,225
Total -	702,871	669,838	620,050	370,168	321,642	288,842

APPENDIX.

No. I.

METALLIFEROUS MINES OF THE UNITED KINGDOM IN 1863, OTHER THAN IRON; WITH THE NAMES OF PURSER, MANAGER, CHIEF AGENT, &c. TO EACH.

Of all the Mines against which P. or S. is placed there are Plans or Sections in the MINING RECORD OFFICE, which can be consulted by the Public upon application.

T	signifies	TIN.
C	,,	COPPER.
L	,,	LEAD.
S-L	,,	SILVER LEAD.
Z	,,	ZINC.
P	,,	PYRITES.
B	,,	BARYTES.
M	,,	MANGANESE.
W	,,	WOLFRAM.
G	,,	GOLD.

ENGLAND.

CORNWALL.

WESTERN DISTRICT.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
1	Balleswidden	T	St. Just	R. V. Davy	*Thomas Trahair.* William Clemens. John Bennetts. Thos. Veal.
2	Boscaswell or Boscaswell Downs. P. S.	T & C	Do.	Samuel York	*William Noy.* John Guy.
3	Boscean. P. S.	T	Do.	Do.	*Richard Berryman.* James Trezise. John Rowe.
4	Bosorne and Ballowall United. P.	T	Do.	J. Carthew	*John Boyns.* John Rowe.
5	Boswedden	T	Sancreed	-	T. Harvey. *Richard Boyns.*
6	Boswedden and Huel Castle.	T	St. Just	Richard Boyns	James Roach. Wm. Hattam.
7	Bosworthan	T	Sancreed	J. Jones	*J. Jones.*
8	Botallack. P. S.	T & C	St. Just	S. H. James	*S. H. James.* Nicholas Hocking. John Rowe. Henry Boyns. John Boyns.
9	Brea Consols. P. S.	T	St. Ives	-	*(Suspended.)*
10	Carn Galver. P. S.	T	Morvah and Zennor.	John Coulson	*Thomas Williams.*
11	Carnyorth. S.	T	St. Just	Samuel York	J. Wallis.
12	Carrack Dews	C & T	St. Ives	-	*(Abandoned.)*
13	Charlotte United. P. S.	C & T	Perranuthnoe	F. P. Tyach	*Peter Floyd.* Richard Johns. *F. Bennetts.*
14	Cornello	C & T	Zennor	T. W. Field	John Roach.
15	Ding Dong. P. S.	T	Gulval	R. Wellington	*John Truran.* Wm. Daniell.
16	Durlo	T	Towednack	S. Higgs, R. Bamfield, J. Coulson } Committee.	— Blight. Benjamin Martin.
17	East Huel Margaret. P.	T & C	Lelant	Sam. Higgs and Son.	R. James. Wm. Williams. F. H. Birch.

No.	Mines.	Minerals chiefly raised.	Situation.	Se
18	East Providence. P.	T	Lelant - -	Thom
19	East Trevelyan. P. S.	T & C	Perranuthnoe -	R. R.
20	Garden. P. - -	T	Morvah -	Richa
21	Grylls Consols - -	C & T	St. Hilary -	W. H.
22	Grylls Huel Florence. P.	T	Perran - -	Wm.
23	Gurlyn - -	C	St. Erth -	W. Va
24	Huel Anne - -	T & C	St. Hilary -	John Son.
25	Huel Bal - -	T	St. Just -	
26	Huel Do'em - -	T	Ditto -	Richd
27	Huel Bell - -	C & T	St. Erth -	T. W.
28	Huel Caroline - -	C & T	Perranuthnoe -	Abm.
29	Huel Grylls. P. S. -	T	Perran St.Hilary	Wm.
30	Huel Hearle. P. S. -	T & C	St. Just - -	Thom
31	Huel Hender - -	C	Crowan -	-
32	Huel Kitty. P. S. -	T	Lelant - -	Thom
33	Huel Margaret -	T	Ditto - -	Thom
34	Huel Margery (Trelyon). P. S.	C & T	St. Ives -	Samu Son.
35	Huel Mary. P. S. -	T	Lelant - -	R. R.
36	Huel Owles. P. S. -	T	St. Just - -	Richa
37	Huel Reeth or Reeth Consols. P. S.	T	Lelant - -	S. Hig E. H.
38	Huel Trebarvah. P. S.	C	Perranuthnoe	-
39	Huel Tremayne. P. S.	T & C	Gwinear -	Thos.
40	Huel Trevellyan. S. -	T & C	Perranuthnoe -	-
41	Lelant Consols. P. S.	T	Lelant -	Willia
42	Levant. P. S. -	T & C	St. Just -	H. Bo
43	Lewis Mines. P. S. -	T & C	St. Erth - -	-
44	Mill Pool. P. S. -	T	St. Hilary -	Wm.
45	New Huel Vadden -	T	Perranuthnoe	J. H.
46	North Levant -	T	St. Just -	S. Hig
47	North Tolvadden -	C	St. Hilary - -	A. Ber
48	Old Huel Neptune -	C & T	Perranuthnoe -	O. Wa
49	Park Venton - -	T & C	Marazion -	A. Ber
50	Pendeen Consols. P. S.	T & C	St. Just -	Richa
51	Porkellis United -	T	Helston - -	
52	Praed Consols. P. -	T	Lelant -	-
53	Prosper United. P. S.	C & T	Marazion -	J. We
54	Providence Mines. P. S.	T & C	Lelant -	Samu Son.
55	Rosewall Hill and Ransom United. S.	T	St. Ives -	Thos.
56	Spearne Consols. P. S.	T	St. Just -	James
57	Spearne Moor. P. S.	T & C	Ditto -	Samu
58	St. Ives Consols. P. S.	T	St. Ives -	Capta
59	St. Ives Huel Allan. P. S.	T	Ditto -	F. W.
60	St. Just United -	T & C	St. Just - -	J. Car
61	South Ding Dong. P.	T	Madron - -	-
62	South Kitty - -	T	Lelant -	J. Wel
63	Tolvadden. P. S. -	C	Marazion -	Abm.
64	Tredinney Consols -	T	St. Buryan -	-

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
65	Treloweth. P. S. -	C	St. Erth -	Thos. Richards -	*Thos. Richards.* W. Rosewarne.
66	Trelyon Consols, late Huel Venture. P.	T	St. Ives -	S. Higgs and Son -	*Richard James.* Edward Pooley.
67	Trencrom Mine. S. -	T	Lelant - -	Thos. Richards -	Wm. Arthur. H. Woolcock.
68	Tyringham Consols. P. S.	T	St. Ives -	T. Richards -	(*Suspended.*)
69	West Lewis - -	T & C	St. Erth - -	W. Vawdrey -	(*Suspended.*)
70	Worvas Downs. S. -	T	Lelant - -	James Hollow -	Richard Harry.
71	West Huel Margaret. S.	T	Lelant - -	- - -	(*Suspended.*)
72	West Huel Metal -	T	St. Just - -	J. N. R. Millett -	*T. Bennett.* James White.
73	West Huel Trevelyan	T & C	Marazion - -	John Watson -	J. D. Osborne.
74	West Providence. S.	T & C	Ditto - -	- - -	(*Suspended.*)
75	West Tolvadden -	T & C	Paul -	J. H. Dingle -	*Ditto.*
	WEST CENTRAL DISTRICT.				
1	Alfred Consols. P. S.	T, C & L	Phillack -	- - -	(*Suspended.*)
2	Angarrack Consols -	C	Ditto -	S. M. Rogers -	(*Suspended.*)
3	Basset and Grylls. P.	T	Wendron -	T. P. Tyacke -	*J. B. Wilkin.* W. Harris. W. Oates, jr.
4	Boiling Well. P. S. -	C	- - -	- - -	(*Suspended.*)
5	Boscawen - -	C	Kenwyn - -	Edwd. King -	*J. Edwards.* R. Giles.
6	Budnick Consols. P. S.	L & T	Perranzabuloe -	T. Woodward -	*James Evans.*
7	Buller and Basset United. P. S.	C	Wendron -	Wm. Charles -	Wm. Pascoe. S. Bice.
8	Burra, Burra - -	T & C	Kenwyn - -	W. G. Sparke -	(*Suspended.*)
9	Calvadnack. P. -	T	Wendron -	R. H. Pike & Son	*Ch. Thomas & Son.* Hy. Arthur. John Cock.
10	Camborne Consols -	C	Camborne -	George Lightley -	*William Roberts.* Thomas Gundry.
11	Camborne Vean and Huel Frances. P. S.	C & T	Ditto -	R. H. Pike & Son	*Wm. Bawden.* N. Clymo.
12	Cargoll - - -	S L	Newlyn -	Edwd. Michell -	John Grose. R. Tyzzer.
13	Carnewas - -	L & C	Mawgan -	R. Tredinnick -	W. Rutter, junr.
14	Carn Brea. P. S. -	C & T	Illogan - -	R. H. Pike & Son	*John Dawe.* Edwin Hosking, &c.
15	Carn Camborne. P. -	C & T	Camborne -	Bennet Johns -	W. H. Bishop.
16	Carvonnal - -	C	Gwennap -	- - -	(*Suspended.*)
17	Chiverton, the old Cornubian.	S L	Perranzabuloe -	Ed. Burgess and J. Juleff, jr.	*J. Juleff.*
18	Christopher Consols. S.	T	Sithney - -	W. H. Mortimer -	(*Suspended.*)
19	Clifford Amalgamated.* P.	T & C	Gwennap -	William Williams & Son.	*J. Richards.*
20	Clijah and Wentworth. P. S.	T & C	Redruth - -	R. H. Pike & Son	*F. Pryor.* Chas. Glasson.
21	Clowance Wood -	T & C	Crowan - -	W. P. Cardozo -	E. Chegwin.
22	Condurrow. P. S. -	T & C	Camborne -	Reginald T. Grylls	*R. T. Grylls.* *J. Moyle.*
23	Cook's Kitchen. P. S.	T & C	Illogan - -	R. H. Pike & Son	*Charles Thomas.*
24	Copper Hill. P. -	C	Redruth -	S. & R. Davey -	*John Davey & Son.* Andrew Johns. James Inch.
25	Crane. P. - -	C	Camborne -	Benjn. Matthews	*Henry Skewes.* Joseph Rule.
26	Creegbraws and Penkevill. P. S.	C & T	Kenwyn -	W. H. Tregoning	*Francis Pryor.* J. Blight.
27	Crenvor Oatfields and Huel Abraham.	T & C	Crowan - -	W. P. Cardozo -	*J. Vivian.*
28	Dolcoath. P. S. -	T & C	Camborne -	Committee -	*Chas. Thomas & Son.* John Tonkin. William Provis. John Bawden.
29	Duchy and Peru -	C & L	Perranzabuloe -	Edmund Carter -	*John Ball.* G. Phillips.
30	East Alfred Consols -	C	Gwinear -	- - -	(*Suspended.*)
31	East Basset. P. -	C	Redruth - -	W. F. Dabb -	*James Pope.* Wm. Nancarrow.
32	East Buller - -	C	Ditto -	——	J. Nancarrow.
33	East Budnick and Mount.	L	Perranzabuloe -	H. E. Croker -	*W. H. Reynolds.*
34	East Carn Brea. P. S.	C	Redruth - -	George Leightley	*Thomas Granville.* J. Scoller.
35	East Chiverton -	S L	Perranzabuloe -	J. Juleff, jr. -	*James Juleff.* James Nancarrow.

* Comprehends Huel Clifford, the Consolidated, and the United Mines.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
36	East Damsell - -	T & C	Gwennap - -	John Michell -	Jos. Michell. J. W. Hunt.
37	East Falmouth -	L	Kea and Kenwyn	George Down -	*William Hancock.*
38	East Huel Busy -	T, C & L	Chacewater -	John Moyle -	*John Tonkin.*
39	East Huel Charlotte -	—	—	—	—
40	East Huel Ellen. P. -	C	St. Agnes -	R. Greenwood -	(*Suspended.*)
41	East Huel Golden -	L	Kenwyn - -	Ed. Michell -	*Ditto.*
42	East Huel Grenville. P.	C	Camborne -	H. Stevens, jr. -	*G. R. Odgers.* Wm. Bennetts. John Odgers.
43	East Huel Leisure. P.S.	C	Perranzabuloe -	—	—
44	East Huel Lovell. P. S.	T	Wendron -	Henry Rogers -	*John Burgess.*
45	East Huel Music -	C	St. Agnes -	- - -	(*Suspended.*)
46	East Huel Rose. P. S.	L	Newlyn - -	- - -	*Ditto.*
47	East Huel Seton - -	T & C	Illogan - -	Almond E. Paull -	*Joseph Vivian.* Wm. Thomas, jr.
48	East Polberro.* P. S.	T & C	St. Agnes -	John Clay -	*James Cross.*
49	East Pool. P. S. -	C, T, A & W	Illogan - -	W. Prisk - -	*William & Gerig.* John Maynard. Nicha. Tamblyn.
50	East Relcath - -	T & C	Wendron -	- - -	(*Suspended.*)
51	East Rosewarne. P. S.	C & T	Gwinnear -	Edward King -	*John Dolbridge.* John James.
52	East Treskerby -	T & C	St. Agnes -	W. G. Sparke -	John Nancarrow.
53	East Tolgus - -	C	Redruth -	Taylor and Sons - J. P. Bennetts -	*Joseph Jewell.* Anthony Bray.
54	East Trefusis - -	C	Gwennap -	Thomas Richards	(*Suspended.*)
55	East Trevennen and West Lovell.	T	Wendron -	I. G. Plomer -	(*Suspended.*)
56	Friendly Mines -	T	St. Agnes -	H. Borrow - -	*James Evans.* John Evans.
57	Garlidna. P. - -	T	Wendron - -	J. G. Plomer -	*J. Rowe.* Paul Priske.
58	Gernick Mine -	C	Crowan - -	- - -	(*Suspended.*)
59	Gooninnis -	T	St. Agnes -	W. M. Higgins -	*Ditto.*
60	Grambler & St. Aubyn. P. S.	C	Redruth -	F. W. Dabb -	*John Davey.* John Michell.
61	Great Briggan. P. -	C	Redruth -	Edward King -	J. Tredinick. George Oates.
62	Great East Lovell -	T	Wendron - -	H. Rogers -	T. Burgan.
63	Great Huel Alfred. P. S.	T, C & L	Phillack -	- - -	(*Suspended.*)
64	Great Huel Baddern -	L & T	Kea - -	T. B. Laws -	*James Hampton.* John Jenkin.
65	Great Huel Bassett -	C	Illogan -	F. W. Dabb -	*James Pope.* James Juliff. S. A. Pope.
66	Great Huel Busy -	C & T	Chacewater -	Edwd. King -	*Thos. Treloar.* John Petherick.
67	Great Huel Fortune. S.	T & C	Breage -	T. W. Robinson -	*Joseph Vivian.* N. T. Miners.
68	Great Huel Grylls. P. S.	C & T	Ditto -	Wm. Watson -	*E. Rogers.* Jas. Pope.
69	Great Huel Vor. P. S.	T & C	Ditto -	G. T. Noakes -	*Thomas Gill.* F. Francis.
70	Great North Downs -	C	Redruth -	Ed. King -	*T. Trelease.* Martin Jenkin.
71	Great North Tolgus -	C	Ditto -	H. Cowling -	(*Suspended.*)
72	Great Penhelurick -	T & C	Redruth - -	Charles Fox -	*J. Thomas.*
73	Great Retallack -	L & Z	Perranzabuloe -	John Watson -	*W. H. Reynolds.* W. H. Middleton.
74	Great South Tolgus. P.	C	Redruth -	George Lightley -	*John Daw.* J. Daw, junr. Simon Kneebone.
75	Great Work. P. S. -	T & C	Germoe -	Committee -	*N. Tredinnick.* J. Johns. Thomas Edwards.
76	Hallenbeagle - -	C	Kenwyn - -	Edwd. King -	*J. Edwards.* E. Richards.
77	Huel Agar. P. -	C	Illogan -	George Lightley -	*William Roberts.* James Champion.
78	Huel Anna. P. -	Z, C & L	Perranzabuloe -	James Hampton -	—
79	Huel Anna - -	T & C	St. Hilary -	J. P. Bennetts -	J. Ford.
80	Huel Annie - -	C	Gwinear - -	W. C. Vivian -	*James Paull.*
81	Huel Basset - -	C	Illogan - -	F. W. Dabb -	James Pope.
82	Huel Betsy. P. S. -	T	St. Agnes -	—	—
83	Huel Buller. P. S. -	C	Redruth -	S. & R. Davey -	John Davey. James Johns.
84	Huel Coates. P. S. -	T	St. Agnes -	Edwin Carter -	Wm. Waters.
85	Huel Collins - -	- - -	Truro - -	- - -	(*Suspended.*)
86	Huel Constance -	S L	Newlyn -	- - -	*Ditto.*
87	Huel Coit - -	T	St. Agnes -	Henry Borrow -	*James Evans.* John Evans.

* Includes Huel Betsy, Blue Hills, and Huel Ocean.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
88	Huel Cupid. P. S.	C	Redruth	- - -	(*Suspended.*)
89	Huel Damsel. S.	C	St. Day	R. H. Pike & Son	W. J. Dunsford.
90	Huel Ellen	C	St. Agnes	Richd. Pryor	(*Suspended.*)
91	Huel Emily	C & L	Gwithian	- - -	*Ditto.*
92	Huel Emily Henrietta	C	Illogan	John F. Penrose	*John Daw.* M. Harris.
93	Huel Emma	T	Sithney	T. Mills	*John Davey*, junr.
94	Huel Falmouth and Sperris.	S L & M	Kea	John Tippet	*William Kitto.* William Kitto, jr.
95	Huel Enys. S.	T	Wendron	- - -	(*Suspended.*)
96	Huel Fursden	T	Sithney	Jos. Richards	*Ditto.* Thomas Richards.
97	Huel Grenville. P. S.	C	Camborne	H. Stevens, junr.	*G. R. Odgers.* Wm. Bennetts.
98	Huel Harriet. P.	C	Camborne	Edward King	*Stn. Williams.*
99	Huel Hartley	T & C	Gwinear	Almond E. Paull	George Bennetts. Harry Skewes.
100	Huel Henry	C & T	Kea	Francis Pryor	*Francis Pryor.* E. Ralph.
101	Huel Hope	S & L	Perranzabuloe	W. H. Reynolds	W. H. Reynolds.
102	Huel Jane. P. S.	S & L	Kea	John Tippet	*Thomas Bray and W. Giles.* William Bray.
103	Huel Jewel. P. S.	S & L	Perranzabuloe	Walter Tresider	(*Suspended.*)
104	Huel Kitty. P. S.	T	St. Agnes	R. H. Pike	*Wm. Teague.* Stephen Davey. Wm. Polkinghorne.
105	Huel Leisure. S.	C	Perranzabuloe	M. T. Hitchins	Thomas Pill.
106	Huel Louisa	T & C	Redruth	W. H. Paull	J. Delbridge.
107	Huel Lovell. S.	T	Wendron	T. P. Tyache	*Joseph Phillips.*
108	Huel Maxwell	C	Crowan	W. H. M. Blewis	— *Clyma.*
109	Huel Moyle	T & C	Gwennap	- - -	(*Suspended.*)
110	Huel Nelson. P. S.	C	Camborne	W. H. Reynolds	(*Suspended.*)
111	Huel Penrose. S.	S L	Sithney	James Clarke	*J. Hunt.*
112	Huel Prosper. P. S.	T & C	Breage	Hugh Stephens	*Hugh Stevens.* Samuel Stevens,
113	Huel Prospidnick. P. S.	T	Sithney	J. Watson	(*Suspended.*)
114	Huel Prudence. P. S.	C	Perranzabuloe	C. Millet Thomas	Stephen Thomas.
115	Huel Rose	L	Sithney	Thos. W. Robinson	(*Suspended.*) Wm. Rowe.
116	Huel Rose	L	St. Agnes	H. Michell	George Tremayne.
117	Huel Sally	T & Z	Illogan	John Prince, jr.	John Prince.
118	Huel Seton. P.	C	Camborne	T. H. Tilly	*Robert Williams.* W. Rowe.
119	Huel Sithney, and Carnmeal United.	T	Sithney and Breage.	F. Hill	*William Chappel.* W. Martyn.
120	Huel Shepherds	S L	Newlyn	Thos. Richards	Thomas Richards.
121	Huel Tehidy	C	Illogan	John Pope	*John Pope.*
123	Huel Trannack	C	Sithney	J. Reed	W. Clift.
123	Huel Trefusis	T & C	Redruth	- - -	(*Suspended.*) J. Tregoning.
124	Huel Tremayne. P. S.	T & C	Gwinear	Thos. W. Field	*R. Williams.* John Williams.
125	Huel Trevaunance	T	St. Agnes	Josh. Newton	John Goyne.
126	Huel Trungle. P.	C	—	T. Richards	(*Suspended.*)
127	Huel Truro. P.	L	Newlyn	- - -	H. Middleton.
128	Huel Tryphena, Pendarves.	T	Camborne	Elias Dunsterville	(*Suspended.*) Joseph Rule.
129	Huel Union	C & T	Redruth	George Lightley	Thomas Glanville. M. Taylor.
130	Huel Unity Consols. P. S.	T & C	Gwinear	John Watson	*W. H. Reynolds.* Abel Pearce.
131	Huel Uny. P.	T & C	Redruth	R. H. Pike & Son	*Samuel Coade.* M. Rogers.
132	Huel Vyvyan. P. S.	T & C	Constantine	C. Wescomb	*J. Hampton.* J. Nichols.
133	Killfreth. P.	C	Kenwyn	H. Hawke, junr.	*Geo. E. Tremayne.* Alex. Nancarrow. John Whitburne.
134	Kea Tremayne	L, T & P	Kea	J. Tippet	*William Kible.*
135	Leeds and St. Aubyn. S.	T	Breage and Germoe.	William Vawdrey	John Curtis. John Beare.
136	Mellanear. S.	C	Phillack and St. Erth.	A. E. Paull	*Richard Stephens.*
137	Mount	L	Perranzabuloe	T. Whitford	John Ball.
138	Mulberry Mine	T	—	—	—
139	Nangiles. S.	C	Kea	Benjm. Matthew	*James Rowe.* Edward Dower.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (Ita and Chief Agent
140	New Huel Hendra -	T	Breage - -	W. Argal - -	R. King.
141	New Huel Clifford -	T & C	Kea - -	William Bray -	(*Suspended.*)
142	New Huel Frances. P.	C & T	Crowan - -	- - -	*Ditto.*
143	New Huel Prospidnick	T	Sithney - -	- - -	*Ditto.*
144	New Huel Seton -	C	Camborne -	Benjamin Matthews	*M. Bath.*
145	New Huel Vor and East Huel Metal.	T	Breage -	- - -	*Jos. Vivian.*
146	New Huel Lovell -	T	Wendron -	G. Hill - -	J. Priske.
147	New Treleigh Consols. P. S.	C	Redruth -	Francis Pryor -	*Francis Pryor.* J. Prince, jr.
148	New Chiverton, the Old W. Huel Anna.	S L	Perranzabuloe -	W. P. Cardoza -	J. Juleff.
149	New Huel Metal -	T	Breage - -	R. H. Pike & Son	C. Carkett.
150	New South Huel Ellen	C & L	St. Agnes - -	Reginald Grylls -	(*Suspended.*)
151	New Treskerby -	C	Ditto - -	W. P. Cardoso -	*Ditto.*
152	New Trevennen -	T	Wendron - -	W. Carne - -	Joseph Phillips.
153	New Wendron Consols	T	Ditto - -	F. Hill - -	R. Gluyas.
154	North Alfred - -	C	Phillack - -	- - -	*John Vivian.*
155	North Budnick -	T & C	Perranzabuloe -	Richard Cowling -	*John Tonkin.* William Johns.
156	North Chiverton, the Old Huel Anna.	S L	Ditto -	- - -	Capt. Hampton.
157	North Dolcoath. P. -	C & S L	Camborne -	Joseph Vivian, jr.	*Jos. Vivian.* James Paull.
158	North Downs. P. S. -	C	Redruth -	Francis Pryor -	*F. Pryor.* T. Grenfell.
159	North Frances -	C	Illogan - -	Phillips and Darlington.	*Francis Pryor.* *J. Moyle.*
160	North Halenbeagle -	T & C	St. Agnes -	Frs. Lister -	James Crase.
161	North Huel Grambler. P.	C	Redruth -	Rob. H. Pike -	*Jos. Vivian.* William Pascoe.
162	North Great Work -	C & T	Germoe - -	Jos. Vivian, jr. -	*John Pope.*
163	North Huel Basset. P.	T & C	Illogan - -	Richard Lyle -	*Thomas Glasso* George Davey.
164	North Huel Buller. P.	C	Redruth -	R. H. Pike -	*John Delbridge.* John Delbridge.
165	North Huel Busy. P.	T & C	Kenwyn and Kea.	William Painter -	(*Suspended.*)
166	North Huel Crofty -	C & T	Illogan - -	Almond E. Paull -	*Joseph Vivian.* Wm. Thomas, j
167	North Huel Vor. P. -	T	Breage - -	J. M. R. Millet -	(*Suspended.*)
168	North Jane. P. S. -	T, S L	Kenwyn -	— Woodward -	James Evans. Thomas Wasley
169	North Pool. P. S. -	C	Illogan - -	- - -	*Ed. Tredinnick*
170	North Roskear. S. -	T & C	Camborne -	Thomas W. Field	*Jos. Vivian.* J. Hosking. Rd. Angove.
171	North Rosewarne -	C & S	Gwinear - -	A. Binns - -	John Tyacke.
172	North Shepherd's -	S L	Newbyn East -	—	—
173	North Treskerby. P.	T & C	Redruth - -	B. Matthews -	*Richard Pryor.* Jno. Tregoning.
174	Old Tolgus United -	C	Ditto -	W. Charles -	*William Pascoe* William Gilbert
175	Pednandrea United. P. S.	T	Ditto -	W. P. Cardoso -	Wm. Treagy. T. Delbridge. James Thomas.
176	Pencorse - -	C	St. Enoder - -	- - -	*R. B. Gross.*
177	Penhaldarva - -	C & L	Kenwyn -	George Painter -	(*Suspended.*)
178	Penhalls. S. - -	T	St. Agnes - -	Jos. Newton - -	*Wm. Higgins.*
179	Pennance. P. -	C	- - -	W. Williams -	*John Richards.* James Higgins.
180	Perran, St. George. P.S.	C	Perranzabuloe -	M. T. Hitchins -	*Thos. Pill.*
181	Polberro Consols. P. S.	T	St. Agnes -	T. Taylor & Sons - J. B. Bennetts -	*John Hancock.* Nicholas Dunst
182	Polbreen. P. S. -	T	Ditto - -	Ditto - -	*John Hancock.*
183	Polgear. P. S. -	I	Wendron - -	- - -	(*Suspended.*)
184	Polhigey Moor -	T	Ditto - -	W. Polkinghorne -	*Samuel Bennett*
185	Prince Albert - -	C	Perranzabuloe -	- - -	Richard Davis.
186	Rosewarne Consols. P. S.	T & C	Gwinear - -	Thos. Hollow -	*James Richard* Jas. Berriman.
187	Rosewarne and Herland. P. S.	T & C	Ditto - -	Hugh Stephens -	*Hugh Stephens.* Edwd. Bicwett.
188	Rosewarne United. P.	C & T	Ditto - -	Thos. Richards -	*Thomas Richar* Henry Woolcock
189	Roskear-noweth -	T & C	Camborne -	T. W. Field -	*Jos. Vivian.*
190	Scorrier Consols -	T & C	Redruth -	Timothy Painter -	(*Suspended.*)
191	St. Day United. P. S.	T & C	Gwennap -	E. King - -	*Francis Pryor.* Elisha Ralph.
192	Silver Valley - -	S	Gwithian -	T. W. Robinson -	*Josiah Angove.*
193	Sithney Huel Metal -	T	Sithney -	E. Burgess -	*T. Gill.* F. Francis.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
194	South Buller and West Penstruthal.	C & P	Redruth - -	William Pascoe -	S. Bice.
195	South Carn Brea -	C	Illogan - -	Geo. Lightley -	*Thomas Glanville.* George Brown.
196	South Clifford United	C	Gwennap - -	- - -	(*Suspended.*)
197	South Condurrow. P. S.	T & C	Camborne -	William Dunsford & Jos. Vivian, junr.	*Jos. Vivian & W. Thomas.* William Richards.
198	South Crenver. P. S.	C	Crowan - -	W. P. Cardoso -	Edward Chegwin.
199	South Dolcoath and Carmarthen Consols. P.	C	Illogan - -	Geo. Lightley -	*William Roberts.* Richard Bennetts.
200	South Garras - -	L	Kenwyn - -	- - -	(*Suspended.*)
201	South Gernick - -	T	Crowan - -	W. J. Dunsford -	*Ditto.*
202	South Grenville -	C	Camborne -	——	——
203	South Huel Basset -	C	Illogan -	J. W. Dabbs -	*James Pope.* Wm. Morcom.
204	South Huel Crofty -	T & C	Illogan - -	E. H. Rodd -	*William Butter.* Francis Gilbert.
205	South Huel Frances. P. S.	C	Illogan - -	James Lanyon -	*William Pascoe.* J. Priske. John Pope, jr.
206	South Huel Kitty, formerly Rock Mine.	T	Perranzabuloe.	——	——
207	South Huel Seton -	C	Camborne -	John Tippet -	*Joseph Higgins.*
208	South Penhaldarva -	L	Kenwyn - -	George Painter -	(*Suspended.*)
209	South Providence -	T	Sithney - -	- - -	*Ditto.*
210	South Tolgus. P. S. -	C	Redruth -	John Haye -	Jos. Jewel. J. Williams.
211	South Tresavean -	C	Perran Aworthal	- - -	(*Suspended.*)
212	Stencoose and Mawla United.	T & C	St. Agnes -	Moses Bawden -	*Ditto.*
213	Stray Park. P. S. -	C & T	Camborne - -	Elias Dunsterville	*Charles Thomas and Son.* Edmund Rogers. William Skewis.
214	Swan Pool. P. S. -	L	Budock - -	- - -	(*Suspended.*)
215	Tincroft. P. - -	T & C	Illogan - -	William Teague -	*William Teague.* James Andrew. W. Teague, junr.
216	Tolcarne. P. S. -	C	Camborne -	Taylor and Son - J. P. Bennetts -	*Jos. Jewell.* Alex. Chergwin.
217	Tregillia Stream Works	T	St. Hilary -	T. W. Robinson -	Richard Grubb.
218	Tregullow Consols -	T & C	Gwennap -	- - -	(*Suspended.*)
219	Trenance - -	C	Helstone -	- - -	*Ditto.*
220	Tresavean and Tretharup. S.	C	Gwennap -	Edmund Michell -	James Pope. Jos. Odgers.
221	Treskerby. S. - -	T & C	Redruth - -	T. H. Tilly - -	John Davey.
222	Trethellan. S. -	C	Gwennap - -	- - -	(*Suspended.*)
223	Trerew - - -	L & S	Crantock -	J. Middleton -	*Ditto.*
224	Treviskey United -	C & T	St. Day - -	- - -	*Ditto.*
225	Trevissa - - -	C & L	——	——	——
226	Trevenen and Tremenhere.	T	Wendron -	C. Wescomb -	*W. Medland.* W. Tippett.
227	Trevoole. P. - -	C	Crowan - -	- - -	(*Suspended.*)
228	Treworlis and Trenethick.	T	Wendron -	H. Rogers - -	*J. Burgan.* B. Dunstan.
229	Trumpet Consols. P. S.	T	Ditto -	H. Rogers - -	*R. Quentrall.* R. Gluyas.
230	Trumpet United -	T	Wendron - -	J. Watson - -	G. R. Odgers.
231	Trungle. P. - -	C & Z	Gwinear - -	T. Richards - -	Richd. Reynolds.
232	Tywarnhaile. P. S. -	C	St. Agnes -	C. Wescombe -	*John Nicholls.* John Dawe.
233	United Mines.* P. S.	T & C	Gwennap -	William Williams	*John Richards.*
234	Wendron Consols. P. S.	T	Wendron -	Fred. Hill - -	*R. J. Taylor.* W. John.
235	Wendron United. P.	T	Ditto -	R. H. Pike & Son	(*Suspended.*)
236	West Basset - -	C & T	Illogan - -	Geo. Lightley -	*William Roberts.* W. Pryor & N. Cundy.
237	West Bassett and Dolcoath Consols.	C & T	Wendron - -	Bennett Johns -	*W. H. Bishop.*
238	West Chiverton -	L & Z	Perranzabuloe -	R. Clogg -	*James Juleff.* Richard Nancarrow.
239	West Condurrow. P. S.	T & C	Camborne -	Almond E. Paull -	*George Bennetts.* F. Gilbert, junr.
240	West Huel Damsel -	T	Gwennap -	G. A. Michell -	*Wm. Thomas.*
241	West Dolcoath. P. -	C	Camborne -	C. Wescomb -	Stephen Lean. Jos. Angove.
242	West Great Work -	T & C	Breage - -	A. Paull - -	*Saml. Jos. Reed.*
243	West Huel Frances. P. S.	T & C	Ditto - -	R. H. Pike -	*Charles Thomas.* James Mayne.

* Associated with Clifford Amalgamated.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
244	West Huel Jane. P.-	T	Kea - -	William Painter -	*John Tonkin.* John Smith.
245	West Huel Lovel -	T	Wendron -	W. P. Cardozo -	(*Suspended.*)
246	West Huel Metal -	T	Helston - -	——	——
247	West Huel Seton. P. S.	C	Camborne -	Benjamin Matthews	Charles Thomas. M. Bath. John Jennings.
248	West Huel Virgin -	C	St. Day - -	Francis Pryor -	W. Pryor.
249	West Polbreen -	T	St. Agnes - -	J. Carthew -	——
250	West Rosewarne United.	C	Gwinear.	——	—— Richard Reynolds.
251	West Stray Park. P. S.	T	Camborne -	R. H. Pike - -	*Jos. Vivian and W. Thomas.* Nichs. Thomas.
252	West Tolcarne -	C	Crowan - -	W. J. Dunsford -	*Francis Pryor.* John Jenkin.
253	West Tolgus - -	C	Redruth - -	John Haye - -	*Taylor & Sons.* Joseph Jewell. William Gribble.
254	West Towan. P. S. -	T & C	St. Agnes -	- - -	(*Suspended.*)
		EAST CENTRAL DISTRICT.			
1	Boscundle - -	T & C	St. Austell -	Joseph Morcom -	(*Suspended.*) Wm. Allen.
2	Carclaze - -	T	Ditto	J. Lovering.	——
3	Carnewas - -	C & S-L	Mawgen -	Richard Tredinick	*William Rutter, jr.* T. Drew.
4	Carn Vivian - -	C & T	Worlegan -	J. Polglaze - -	(*Suspended.*)
5	Carvath United or West Polmear.	C & T	St. Austell -	C. E. Treffey and W. Polkinghorne.	*Wm. Body.*
6	Charlestown United -	T	Ditto - -	John H. Williams	*R. H. Williams.* Samuel Northey. Charles Simmons.
7	Cuddra - -	T & C	St. Austell -	W. Polkinghorne -	*F. Puckey.* A. Cundy.
8	Down Derry Consols -	T & C	St. Stephens -	R. Sargeant -	(*Suspended.*)
9	Duke of Cornwall. P.	C	Bodmin - -	- - -	*Ditto.*
10	Dulta - - -	T	St. Stephens -	W. Butt - -	*J. Martyn.*
11	East Beam - -	T	Roche - -	J. Webb - -	(*Suspended.*) J. Webb, junr.
12	East Crinnis South Par P.	C & P	St. Blazey -	W. Polkinghorne -	(*Suspended.*)
13	East Jane - - -	S L	Broadoak -	W. W. Mansel -	J. Varcoe.
14	East Polmear - -	- - -	Charlestown -	J. B. Stephens.	——
15	Fowey Consols. P. S.	C	Tywardreath -	Major Davis, R.M.	*Francis Puckey.* Charles Merrett. George Job.
16	Fowey and Par United	T	St. Blazey -	E. S. Codd - -	*J. Tredinnick.*
17	Great Dowgas. P. S.	T	St. Austell -	- - -	(*Suspended.*)
18	Great Crinnis - -	C	Ditto -	Wm. Polkinghorne	*Ditto.*
19	Great Hewas United. P.	T	Ditto -	R. H. Williams.	*Ditto.*
20	Great Onslow Consols	P	St. Breward -	Wilson Forster -	*George Richards.*
21	Great Polgooth. P. -	T	St. Austell -	W. Browne -	*Richd. Hancock.*
22	Great Treveddoe -	T	Warlggan -	J. Watson -	James Polglase.
23	Gunbarrow - -	T	St. Austell -	W. Browne -	(*Suspended.*)
24	Huel Alfred James -	T	Ditto - -	James Hawken -	Captain Michell. H. Grose.
25	Huel Anne - -	T	Ditto - -	Wm. West - -	(*Suspended.*) T. Hooper.
26	Huel Cornubia -	T	Roche - -	W. H. Gray - -	(*Suspended.*)
27	Huel Eliza - -	C & T	St. Austell -	J. H. Williams -	Rd. H. Williams.
28	Huel Measer - -	C & T	Lanivet -	J. Vivian - -	(*Suspended.*)
29	Huel Polmear - -	C & P	St. Austell -	Committee -	Wm. Rowe.
30	Huel Sicily - -	S L	Broadoak -	M. G. Painter -	J. Symons.
31	Huel Virgin. P. S. -	T	St. Austell -	——	——
32	Maudlin Mines -	C & T	Lanlivery - -	G. H. Cardozo -	*William Tregay.*
33	New Crow Hill - -	L	St. Stephens -	- - -	*William Browne.* Stephen Collins.
34	North Fortescue. P. S.	L	Lostwithiel -	James Henderson	*W. Verran.*
35	North Treleather -	C, S & L	Padstow -	G. Oxley -	*Joseph Harris.* N. Paull.
36	North Treletha -	S & C	Ditto.	——	——
37	Par Consols. P. S. -	C & T	St. Blazey -	Major Davis, R.M.	*Francis Puckey.* Thos. Rich. Joseph Hocking. Abrm. Stephens.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
38	Pelyn Wood. P.	C	Lostwithiel	Thomas Fuller	(*Suspended.*)
39	Penvivian. P.	T	Lanivet.	—	—
40	Pencorse Consols	L	St. Enoder	J. B. Eales	(*Suspended.*)
41	Pengenna	S-L	St. Kew	N. Ennor	E. Hichens.
42	Prideaux Wood	C & T	Lanlivery	Major Davis, R.M.	(*Suspended.*)
43	Respryn Mine	C	St. Winnow	- - -	(*Do.*)
44	Rock Mill	T	St. Austell	- - -	H. Cowley.
45	St. Austell Consols. P.S.	T & C	St. Stephens and Mewan.	John H. Williams	(*Suspended.*) John Truscott.
46	St. Dennis Consols	T	St. Denis	Taylor and Sons	(*Suspended.*)
47	St. Issey	C & L	Padstow	Joseph Harris	*Joseph Harris.*
48	South Crinnis	C	St. Austell	William Petherick	*Francis Barrett.* Charles Rowett.
49	Silver Vein	S	St. Winnow	W. Mansell	Edwin Burn.
50	South Cuddra	T & C	St. Austell	- - -	(*Suspended.*)
51	Strawberry Huel	T	Ditto	R. H. Williams	R. H. Williams.
52	Terrace Hill	S-L	Lostwithiel.	—	—
53	Tregardock	L	St. Teath	W. E. Cummins	— Goldsworthy.
54	Treselyan and Scaddick Consols.	T & C	Camelford	G. J. Soper	John Spargoe.
55	Tretoil. P. S.	C & T	- - -	- - -	(*Suspended.*) T. George.
56	West Crinnis and Regent United.	C	St. Austell	Ditto	(*Suspended.*)
57	West Fowey Consols	C & T	St. Blazey	Major Davis, R.M.	*F. Puckey.* Edwd. Dunstan. Wm. Stevens.
58	West Par Consols	C & T	Ditto	J. H. Murchison	W. Woolcock.
59	West Polmear	T & C	St. Austell	C. E. Treffry Wm. Polkinghorne	(*Suspended.*)

Eastern District.

1	Beneathwood	L	Linkinthorne	J. D. Dymond	(*Suspended.*)
2	Botelet	L	Lanreath	R. Clogg	Thos. Trevillion. Jas. Trevillion.
3	Calstock Consols. P.S.	C	Calstock	John Bayly	*W. B. Collom.* William Jennings.
4	Calstock United. P.S.	C	Ditto	P. Fisher	W. Cook.
5	Caradon Consols	C	St. Cleer	Edward King	*William Rich.*
6	Carn Vivian	C	Worleggan	James Polglase	(*Suspended.*)
7	Craddock Moor	C	St. Cleer	John Taylor	*Hy. Taylor.* Henry Phillips. John Taylor.
8	Drake Walls. P.S.	T & C	Calstock	R. Clogg	*Thos. Gregory.* Jas. Hoskins.
9	East Caradon	C	St. Cleer	C. R. Norton	*James Seccombe.* James Kellow.
10	East Gunnis Lake and South Bedford.	C	Calstock	W. G. Gard	*Wm. G. Gard.* Jas. Phillips.
11	East Huel Agar	C	St. Cleer	Francis Pryor	*Francis Pryor.* W. Johns.
12	East Huel Martha	- - -	Callington	Joseph Richards	Joseph Richards.
13	East Jane	S-L	Cardinham	Jas. Seccombe	*Jas. Seccombe.* Thomas Hodge.
14	East Phœnix	C & T	Linkinhorne	James Seccombe	*Jas. Seccombe.* Francis Rennals.
15	Glasgow Caradon Consols.	C	St. Cleer	William Taylor	William Taylor.
16	Glasgow Huel Gill	L	St. Ive	C. Isaacs	W. Rowe.
17	Gonomena	C	St. Cleer	Richd. Hingston	R. Pascoe.
18	Goonzion	C	St. Neot	- - -	Thos. Trevillian.
19	Great Caradon	C	St. Ive	Edward King	P. C. Harpur.
20	Great Sheba Consols. P.S.	C	Stoke Climsland	F. Pryor	*Henry Rickard.*
21	Great Tregune Consols	- -	Alternan	C. Pearson	William Richards. John Rowe.
22	Gunnis Lake Clitters. P.S.	C & T	Calstock	R. J. Skinner	*N. Seccombe.* J. Rodda.
23	Hammet Consols	T & C	St. Neots	P. Roskilley	(*Suspended.*)
24	Hawkmoor. P.S.	C	Calstock	P. Fisher	Josh. Richards. Jas. Kelley.
25	Haye Valley	T	Callington	T. Taylor	T. Taylor.
26	Herodsfoot. P.S.	S-L	Lanreath	Thos. Trevillian	*Thomas Trevillian.* John Trevillian.
27	Hingston Downs Consols. P.S.	C	Calstock	W. E. Cummins	*Thomas Richards.* W. Rosewall.
28	Holmbush. P.S.	L & C	Stoke Climsland	Francis Pryor	John Borlase. Thomas Woolcock.
29	Huel Alfred. P.	C	Calstock.	—	—

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
30	Huel Arthur. S.	T & C	Calstock	William Watson	F. C. Harpur. Thos. Carpenter.
31	Huel Bray	C	Alternun	Richard Kitto	(*Suspended.*) Samuel Bennetts.
32	Huel Caradon	C & L	St. Ive	E. Lilly	*Francis Pryor.* James Brown.
33	Huel Edward. S.	C	Calstock	W. E. Commins	*Geo. Rowe.*
34	Huel Gill	C & L	St. Ive	C. Isaacs	W. Rowe.
35	Huel Ludcott and Wrey Consols. P.	S & L	Ditto	John Taylor	*Robert Knapp.* William Knapp. Josh. Husband.
36	Huel Martha	C & P	Stoke Climsland	R. Sargeant	Henry Rickard.
37	Huel Mary Ann. P.	S-L	Menheniot	Peter Clymo	*Peter Clymo.* H. Hodge. J. Harris. J. Stevens.
38	Huel Mary Great Consols. P.	T & C	St. Neot	W. Thorpe	(*Suspended.*)
39	Huel Norris	T	St. Cleer	J. Field, jun.	William Andrews
40	Huel Pollard	C	Ditto	John Taylor	W. C. Cock.
41	Huel Trelawney. P.	S-L	Menheniot	Dunsford and Ranken.	Francis Pryor. Richard Pryor. Thos. Grenfell.
42	Kelly Bray. P. S.	C & L	Callington	William Watson	*Geo. Rowe.* Silas James.
43	Kit Hill United	T & C	Calstock	John Bayly	W. B. Collom. William Skewes. Thos. Jury.
44	Lanivet Tin	T	Lanivet	E. Carter	—
45	Lawhitton Consols	C & L	Lawhitton	Ed. Betteley	(*Suspended.*)
46	Marke Valley	C	Linkinhorne	J. Harding	*James Seccombe.* John Truscott.
47	Messer	T & C	Lanivet	J. Vivian	(*Suspended.*)
48	New South Caradon	T & C	St. Cleer	John O. Harris	Robert Knapp.
49	New South Tamar	S-L	Landulph	Richard Clogg	Thomas Trevillion. William Bennetts.
50	North Herodsfoot	S-L	Liskeard	R. Hengston	(*Suspended.*)
51	North Huel Friendship	L	Mary Tavy	Jos. Matthews	Z. Williams. F. Kent.
52	North Huel Trelawney. P.	L	St. Ive	M. Rickard	*Henry Hodge.*
53	North Phœnix	C	Linkinhorne	John W. Dingle	*John Martin.*
54	North Porthelly	S-L	St. Minver	George Rickard	Samson Dyer.
55	North Wrey	L	St. Ive	J. B. Belcombe	Thomas Kemp.
56	Okel Tor	L & C	Calstock	W. Channing	*W. B. Collom.* J. Edwards.
57	Old Gunnislake	C	Calstock	W. G. Gard	*Wm. G. Gard.* Jas. Phillips.
58	Penhauger	S-L	St. Ive	- - -	(*Suspended.*)
59	Penhale Moor	T & C	St. Enoder	W. Briggs	(*Suspended.*) S. Uren.
60	Phœnix. P. S.	C & T	Linkinhorne	- - -	Henry Vial. Mark Whitford.
61	Prince of Wales	C & T	Calstock.	—	—
62	Red Moor. P. S.	C T & L	Callington	H. E. Croker	*Thomas Taylor.*
63	River Tamar	C	Calstock	T. Nicholls	(*Suspended.*)
64	Royal Sampson	S & I	Endellion	R. S. Mining Com.	N. Thomas.
65	South Caradon. P.	C	St. Cleer	Thos. Kitto	*Peter Clymo.* William Rule. J. Pearce. J. Holman.
66	South Caradon—Huel Hooper.	C	Ditto	R. Clogg	*Francis Pryor.* W. C. Cock.
67	South Harrowbarrow	C	Calstock	H. E. Croker	(*Suspended.*)
68	South Herodsfoot	S-L	Duloe	James Wolferstan	G. Goldsworthy.
69	South Jane	S-L	Broadoak	Jas. Seccombe	*Jas. Seccombe.* Francis Hodge.
70	South Phœnix	C	Linkinhorne	J. J. Trathan	James Barkell.
71	Trehill	C	Stokeclimsland	E. S. Codd	Henry Rickard.
72	Trefulach	T	St. Enodor	M. G. Painter	(*Suspended.*)
73	Trelyon. P.	T	Alternan	John Spargo	*John Spargo.*
74	Tretoil. P. S.	T & C	Lanivet	W. Charles	(*Suspended.*)
75	Treweatha	S-L	Menheniot	James Wolferstan	John Scoble.
76	West Caradon. P.	C	St. Cleer	Francis Pryor	*Francis Pryor.* William Johns. R. Trathan. J. Williams.
77	West Devon Consols	C	Calstock	W. S. Trotter	(*Suspended.*)
78	West Huel Trevelyan. S.	C	—	—	—
79	West Rose Down	C	Linkinhorne	James Seccombe	*James Seccombe.* John Hore.
80	West Sharp Tor. P.	C	Ditto	William Richards	William Richards.
81	West South Caradon	C	St. Cleer	Francis Pryor	James Williams. W. Johns.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
			DEVONSHIRE.		
1	Ashburton United or West Beam.	C & T	Ashburton -	Thomas Gillford -	*William Edwards.* E. Harvey.
2	Atlas - - -	T	Newton -	Jos. Harris - -	J. Warren.
3	Bagtor - - -	T & C	Ashburton.	—	—
4	Bampfylde. P. S. -	C	North Molton -	Charles Hand -	Jos. Pope.
5	Bedford Consols. S.-	C & T	Tavistock -	Jos. Matthews -	*Jos. Mitchell.*
6	Bedford United. P. S.	C	Ditto - -	James Wolferstan	*Jas. Wolferstan.* J. Phillips.
7	Bickleigh Vale Phœnix	L	Bickleigh -	H. Bennett -	(*Suspended.*)
8	Birch Tor and Vitifer	T	North Bovey -	Wm. Skewis -	Wm. Skewis. John Symons.
9	Borrington Park. P.S.	L	Plympton -	- - -	(*Suspended.*)
10	Ditto East. P.S.	L	Ditto - -	- - -	(*Do.*)
11	Bottle Hill - -	T	Hemmerdon -	H. E. Croker -	*John Eddy.*
12	Brookwood - -	C	Buckfastleigh -	Henry Crease -	*S. Robbins.*
13	Buller and Bertha. P.	C	Buckland Monachorum.	Jas. Wolferstan -	(*Suspended.*)
14	Chillaton - -	M	Milton Abbot -	John Sims - -	*John Sims.* N. Truscott.
15	Clinton and Edgecombe United.	- -	- - -	- - -	(*Suspended.*)
16	Collacombe. P. -	C	South Sydenham	Thos. Morris -	Jas. Richards.
17	Ditto West -	C	Ditto -	- - -	(*Suspended.*)
18	Concord - - -	C & S-L	Ditto -	- - -	*E. S. Codd.* *Z. Williams.* H. Luke.
19	Crebor. P. S. - -	C	Tavistock.	—	—
20	Crelake. P. - -	C	Ditto - -	J. Bayly and Son -	W. Skewis. H. Hooper.
21	Crowndale. S. - -	C	Ditto - -	Thos. Morris -	Jas. Richards.
22	Devon Burra Burra. P. S.	C	Ditto - -	- - -	(*Suspended.*)
23	Devon and Cornwall United. P. S.	C	Ditto - -	G. Down - -	*Thomas Neile.* H. Horswill.
24	Devon and Courtenay	C	Whitchurch -	H. E. Croker -	(*Suspended.*)
25	Devon Consols or Huntingdon.	T	Dean - -	T. Spillman -	M. Dunn.
26	Devon Copper - -	C	Okeampton -	G. Down - -	Thomas Neile.
27	Devon Great Consols -	C	Tavistock -	A. Allen - -	*Thos. Morris.* James Richards. W. Clemo.
28	Devon Great Elizabeth	C	Ashburton -	- - -	(*Suspended.*)
29	Devon Great Huel Ellen	C & T	Ditto - -	Thos. Showell -	William Taylor.
30	Devon Huel Buller -	C	Buckland Monachorum.	G. Down - -	(*Suspended.*)
31	Devon New Copper. P.	C	Ashburton -	J. Sparke Avery -	(*Do.*)
32	Devon Huel Union -	C	Mary Tavy -	E. S. Codd -	(*Do.*)
33	Devon Poldice -	T & C	Buckland -	John Lean -	John Lean.
34	Dippertown - -	M	Marystow -	John Sims -	*John Sims.* N. Truscott.
35	East Bertha Consols -	C	Buckland -	T. Fuller - -	(*Suspended.*)
36	East Birch Tor New -	T	Chagford -	- - -	J. Matthews.
37	East Brookwood -	T	Buckfieldleigh -	—	—
38	East Devon Consols -	C	Tavistock -	George Down -	Thos. Neille. Thomas Richards.
39	East Gunnis Lake and South Bedford. P.S.	C	Tavistock and Calstock.	W. G. Gard -	*W. G. Gard.* J. Phillips.
40	East Hazel - -	T & C	Ashburton. -	F. P. Jellard -	(*Suspended.*)
41	East Huel Maria -	C	Okehampton -	R. Sarjeant -	C. Williams.
42	East Huel Russell. P. S.	C	Tavistock -	W. E. Cummins -	*Jas. Richards.* J. Goldsworthy.
43	East Tamar Consols -	L	Beerferris -	T. B. Laws -	(*Suspended.*)
44	Exmouth - -	C & S-L	Christow -	C. Wescomb -	(*Do.*)
45	Frank Mills. P. S. -	L	Ditto -	C. Wescomb -	J. P. Nicholls. Jno. Cornish.
46	Fursdon Mine - -	C	Okehampton -	James Hampton -	J. Collins.
47	Furze Hill Wood Consols.	C & T	Buckland -	W. Bettley - -	*T. Gregory.* F. Pomeroy.
48	Gawton Copper -	C	Tavistock -	Wm. Watson -	George Row.
49	Great Devon and Bedford.	C	Ditto -	- - -	George Richards.
50	Great Huel Martha. P. S.	C	Ditto - -	- - -	H. Rickard.
51	Great Watermouth -	S-L	- - -	- - -	Capt. Treweeke.
52	Haytor Tin Mine -	T	Ilsington - -	- - -	(*Suspended.*)
53	Hazel Mine - -	T	Ashburton - -	- - -	(*Do.*)
54	Heale - - -	M	Lifton - -	John Sims -	*John Sims.* N. Truscott.

No.	Mines.	Minerals chiefly raised.	Situation.	Purser or Secretary.	Manager (*Italics*) and Chief Agent.
55	Huckworthy Bridge. P.	C	Tavistock	W. E. Commins	(*Suspended.*)
56	Huel Crebor	C	Ditto	H. E. Croker	*J. Gifford.*
57	Huel Concord	L	——	——	——
58	Huel Emma	C	Buckfastleigh	E. S. Codd	J. Bennett.
59	Huel Franco	C	Buckland Monachorum.	C. V. Bridgeman	(*Suspended.*)
60	Huel Frederick	-	Lidford	W. E. Cummins	(*Do.*)
61	Huel Friendship. P. S.	C	Mary Tavy	John Taylor and Sons.	*Jos. Matthews.* *Z. Williams.*
62	Huel Harris	S-L	Lifton	W. E. Cummins	(*Suspended.*)
63	Huel Hazel	T & C	-	-	(*Do.*)
64	Huel Henry	M	Lifton	John Sims	C. John Sims.
65	Huel Jewel. P.	C	Mary Tavy	Joseph Matthews	(*Suspended.*)
66	Huel Julian	T	Plympton	H. Wills	(*Do.*)
67	Huel Mary Emma	T	Lydford	Joseph Matthews	(*Do.*)
68	Huel Russel	T	Tavistock	Ditto	J. Bray.
69	Huel Sydney	T	Plympton	H. E. Croker	Wm. Edwards.
70	Ivey Tor	C	South Tawton	A. Whippam	J. P. Daw.
71	Lady Bertha. P. S.	C	Buckland Monachorum.	W. E. Cummins	*P. C. Harper.* J. Metherell.
72	Lew Wood and Furze Park.	M	Lew Trenchard	John Sims	*John Sims.* N. Truscott.
73	Lydford Consols. S.	T	Lydford	John Bayly & Son	(*Suspended.*)
74	Lifton Mines. S.	M	Lifton	John Sims	C. J. Sims.
75	Molland. P. S.	C	North Molton	W. Nicholson	Thomas Bennett.
76	New East Bertha	C	Tavistock	-	(*Suspended.*)
77	New East Russell	C	Whitchurch	H. E. Croker	Jno. Gifford.
78	North Devon	S-L	Combe Martin	-	John Blamey. J. Cook.
79	*North Huel Exmouth	L & C	Christow	G. Lavington	(*Suspended.*)
80	North Huel Friendship.	C & L	Mary Tavy	Jos. Matthews	(*Do.*)
81	North Huel Robert. P. S.	C	Sampford Spiney	Jos. Matthews	*James Richards.* W. Godden.
82	Nunn's Cross	T	Walkhampton	T. Horswill	T. Foot.
83	Peter Tavy and Mary Tavy.	C	Mary Tavy	John Lean	(*Suspended.*)
84	Portlemouth Consols	-	Portlemouth	H. H. Docker	R. Edmonds.
85	Prince Alfred Consols (Old Huel Betsy).	S-L	Mary Tavy	Jas. Richards	W. George.
86	Queen of Dart	C	Buckfastleigh	-	(*Suspended.*)
87	Queen of Tamar	C & L	Beerferris	C. Williams	(*Do.*)
88	Ramsleigh Hill	C	Sticklepath	J. Hampton	*J. Hampton.* John Daw.
89	Sigford Consols	T & C	Ilsington	-	(*Suspended.*)
90	Smith's Wood. P.	T	Asburton	-	(*Do.*)
91	Sortridge Consols. P.S.	C	Whitchurch	W. B. Harvey	*James Richards.* I. Jackson.
92	South Exmouth	S-L	Hennock	C. Wescomb	*J. P. Nicholls.* J. Maunder.
93	South Huel Betsy. P.	C & L	Mary Tavy	G. Down	(*Suspended.*)
94	South Lady Bertha	C	Buckland Monachorum.	Joseph Richards	(*Do.*)
95	South Zeal Consols	C	South Tawton	R. Brook	J. Tree.
96	Tamar Consols	L	Beeralston	——	——
97	Tamar South Consols. P. S.	S-L	Ditto	T. B. Laws	(*Suspended.*)
98	Tamar Silver-Lead. P.S.	S-L	Beerferris	Dunsford and Rankin.	(*Do.*)
99	Tavy Consols. P. S.	C	Tavistock	Thos. Fuller	(*Do.*)
100	United Dart Mines	C	Buckfastleigh	E. Sawdye	Henry Rickard.
101	United Mines. P. S.	C	Tavistock	-	(*Suspended.*)
102	Virtuous Lady	C & P	Buckland Monachorum.	E. Cook	(*Do.*)
103	West Ashburton	C & T	Ashburton	-	(*Do.*)
104	West Huel Friendship. P.	C	Bren Tor	H. Dendy	(*Do.*)
105	West Maria and Fortescue.	C & L	Lamerton	J. Watson	*W. Stevens.* Jas. Donnal.
106	Wrey Consols. P.	T	Buckfastleigh	-	W. O. Williams.
107	Yarner	C	Bovey Tracey	C. Wescomb	*R. Burkell.*

* Formerly "Amery and Adams."

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
	SOMERSETSHIRE.				
1	Charterhouse - -	Lead washed from ancient refuse and Lead ores.	Mendip Hills -	Mendip Mining Comp. (*Limited.*)	Mr. Derrick.
2	Chewton Minery. P.		Ditto - -	E. H. Barwell and Wright.	Mr. Bray.
3	Tar Hall - -		Ditto -	Ditto - -	Do.
4	Priddey. S. - -		Ditto - -	West of England Smelting Comp. (*Limited.*)	Mr. Hornblower.
	SHROPSHIRE.*				
1	Batholes - -	L	N. of Shelve -	Batholes and Co.	R. Gunry.
2	Benree - - -	L	S. do. -	Palin and Co. -	J. E. Vivian.
3	Bog. P. S. - -	L	S. do. -	Morris and Co. -	Saml. Morris.
4	Bromlow - -	L	N.W. do. -	Peake and Co.	—
5	Cefn-Guntley - -	L & B	S. do. -	Rowson and Co. -	Arthur Rowson.
6	Central Snailbeach -	L	N.E. do. -	J. Powell and Co.	— Wardman.
7	Chittoll - - -	C	In Shelve -	Ceased working in 1859.	
8	Clive Mine - -	C	Shrewsbury -	Clive Mining Co. -	J. T. Harris (*Shrewsbury*).
9	East White Grit. P. S.	L	S.E. Shelve -	Taylor and Sons -	Wm. Littlejohns.
10	Hazelor - - -	C	S. do. -	Ceased working about 7 years.	
11	Heathwynd - -	L	S. do. -	Opening 1862.	
12	Hope Valley - -	L	N. do. -	Hope Valley Co. -	R. Gunry.
13	Huglith - - -	C	N.E. do. -	Ceased working in 1859.	
14	Lady Well - -	L	- - -	- - -	Wm. Littlejohns.
15	Meadowtown - -	L	W. do. -	Ceased working in 1858.	
16	Norbury - -	C	S.E. do. -	Ceased working about 8 years.	
17	Rednal - - -	C	- - -	British Copper Co.	
18	Rhadley - -	L	S.E. do. -	Ceased working in 1854 or 1855.	Now opening on Barytes, 1863.
19	Roman Gravels -	L	N.W. do. -	Palin and Co. -	J. E. Vivian.
20	Snailbeach - -	L	N.E. do. -	Snailbeach Mining Company.	*James R. Eddy.*
21	South Bog - -	L	S. do. -	Ceased working in 1859.	
22	Stapeley - - -	L	W. do. -	Taylor and Sons -	Wm. Littlejohns.
23	Stiperstones: New Venture -	L	E. do. -	F. Jones and Co. -	*Arthur Waters.*
24	Stiperstones: Oven Pipe -	L	E. do. -	Ditto - -	Ditto.
25	Stiperstones: Potter's Pit -	L	E. do. -	Ditto - -	Ditto.
26	Stiperstones: Pennerley -	L	E. do. -	Ditto - -	Ditto.
27	Stiperstones: Round Hill -	L	N.E. do. -	Dunsford and Co.	Arthur Waters.
28	Wentnor, late Ritton Castle.	L	S. do. -	Ceased working in February 1861.	Thomas Bennett.
29	West Snailbeach, late Rorington.	L	W. do. -	Fitzgerald and Co.	Enoch Parry.
30	Weston. P. S. - -	B	W. do. -	Croft and Co. -	Croft.
31	Westcott - -	C	N.E. do. -	Harrison and Co.	Jon. Harrison.
32	White Grit - -	L	S.W. do. -	Taylor and Sons -	Wm. Littlejohns.
	CUMBERLAND.†				
1	Long Cleugh. P. -	S-L	Alston Moor -	London Lead Co.	*Robert W. Bainbridge*
2	Rampgill. P. S. -	Do.	Ditto -	Ditto - -	Ditto.
3	Caple Cleugh. P. -	Do.	Ditto -	Ditto - -	Ditto.
4	Brown Gill. P. S. -	Do.	Ditto -	Ditto - -	Ditto.
5	Carrs and Hanging Shaw. P.	Do.	Ditto -	Ditto - -	Ditto.
6	Scaleburn. P. -	Do.	Ditto -	Ditto - -	Ditto.
7	Middle Cleugh. P. -	Do.	Ditto -	Ditto - -	Ditto.
8	Bentyfield, S. Vein—West End. P.	Do.	Ditto -	Ditto - -	Ditto.
9	Small Cleugh. P. -	Do.	Ditto -	Ditto - -	Ditto.

* Maps of Shelve Mining District, and Minsterley, including run of lodes in most of the mines.

† The Mines 1 to 13 inclusive are known as the "Nenthead" and "Garrigill" Mines, the names given being those of the separate veins.

The Alston Moor Mines are for the most part included in the Greenwich Hospital Manor Maps.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
10	Tyne Bottom. P.	S-L	Alston Moor	London Lead Co.	*R. W. Bainbridge.*
11	Guddamgill. P.	Do.	Ditto	Ditto	*Ditto.*
12	Cowper Dyke Heads. P.	Do.	Ditto	Ditto	*Ditto.*
13	Fletcheras. P.	Do.	Ditto	Ditto	*Ditto.*
14	Priorsdale	Do.	Parish of Alston	Ditto	*Ditto.*
15	Bentyfield, E. End—Sun Vein. P.	Do.	Alston Moor	Joseph Dinning and Co.	Joseph Roddam.
16	Black Syke. P.	Do.	Ditto	J. Walton and Co.	John P. Walton.
17	Blagill. P.	Do.	Ditto	Joseph Dickinson and Co.	Thos. W. Crawhall.
18	Dougang Veins	Do.	Ditto	Jonathan and J. Walton.	Jonathan Walton.
19	Brownley Hill	Do.	Ditto	J. Walton and Co.	John P. Walton.
20	Carr's West of Nent. P.	Do.	Ditto	John Wilkinson and Co.	J. Blacklock.
21	Clargill Burn. P.	L	Ditto	John Pigg and Co.	*Not working.*
22	Cow Hill. P.	Do.	Ditto	Ditto	*Ditto.*
23	Crag Green, N. Vein. P.	S-L	Ditto	J. Walton and Co.	John P. Walton.
24	Crossgill Head. P.	Do.	Ditto	Wm. Clayton and Co.	John Peart.
25	Dowpot Syke. P.	Do.	Ditto	William Leach and Co.	Ditto.
26	Douke Burn, East End. P.	Do.	Ditto	Dr. De Mey and Co.	Ditto.
27	Douke Burn, West End or Cash Well. P.				
28	Farnbery. P.		Ditto	J. Walton and Co.	Jonathan Walton.
29	Foreshield. P.	S-L	Ditto		(*Suspended.*)
30	Flow Edge		Ditto	Josh. Bramwell	John Wallace.
31	Gallygill Syke. P.	S-L	Ditto	Edward Holt	Joseph Little.
32	Gallygill Bents. P.		Ditto	Ditto	Ditto.
33	Grassfield. P.	S-L	Ditto	Nancy Elstob and Co.	Joseph Roddam.
34	Greenbourne	C	Ambleside		John Crossfield.
35	Guttergill, East End	Do.	Alston Moor	William Bowcock and Co.	John Peart.
36	Guttergill Vein, West End.	Do.	Ditto	Jonathan Davidson and Co.	Thomas Waugh.
37	Haygill	L	Ditto		*Not working.*
38	Holyfield. P. S.	S-L	Ditto	J. Dawson and Co.	John Peart.
39	Hudgill Burn. P.	Do.	Ditto	Thomas Wilson and Co.	Thomas W. Crawhall.
40	Huel Henry	C	Helvellyn		J. Barrett.
41	Middle Tyne Green	L	Tyne Head		*Not working.*
42	High Tyne Green	Do.	Ditto		*Ditto.*
43	Lee House Well and Pasture Grove. P.	S-L	Alston Moor	J. Walton and Co.	John P. Walton.
44	Birchy Bank. S.	Do.	Ditto	J. Dryden and Co.	John Peart.
45	Middle Syke. P.	Do.	Ditto	G. Dodd and Co.	*Not working.*
46	Nattrass, Middle Vein. P.	Do.	Ditto	J. Walton and Co.	Jonathan Walton.
	Nattrass, North Vein. P.	Do.	——	——	——
47	Nentsbury Green. P.	Do.	Alston Moor	Nancy Elstob and Co.	Joseph Roddam.
48	Nentsbury Pasture. P.	Do.	Ditto	I. Walton and Co.	John P. Walton.
49	Peat Stack Hill	Do.	Ditto	L. Madgin and Co.	*L. Madgin.*
50	Park Grove Iron Vein. P.		Ditto	I. Walton and Co.	John Richardson.
51	Rodderup Fell. P.	S-L	Ditto	Thomas Wilson, I. Crawhall, and Co.	Thomas W. Crawh
52	Stour Cragg	Do.	Ditto		*Not working.*
53	Thorngill Slit. P.	Do.	Ditto	John Richardson and Co.	John Richardson.
54	Thorngill, West End. P.	Do.	Ditto	J. Walton and Co.	John P. Walton.
55	Thorngill, East End. P.	Do.	Ditto	Messrs. Thomas Shaw and Co.	Thomas Shaw.
56	Windy Brow. P.		Ditto	J. Walton and Co.	John P. Walton.
57	Allen's Clough	S-L	Ditto		*Not working.*
58	Calvert, East and West	Do.	Tynehead	Jos. Dickinson and Co.	Isaac Walton.
59	Clargill Head. P.	Do.	Ditto	John Pigg and Co.	Joseph Roddam.
60	Dosey and Tyne Bags	Do.	Ditto	J. Walton and Co.	John Peart.
61	South and West Crossfell. P. S.	Do.	Ditto	C. Bell and Co.	T. W. Crawhall.
62	Lady Vein. S.	Do.	Ditto	T. Renwick and Co.	John Peart.
63	Pedder Syke. P.	Do.	Ditto	Dr. De May and Co.	Do.
64	Stow Craig. P.	Do.	Ditto	J. Walton and Co.	John P. Walton.
65	Tees Side. P.	Do.	Ditto	J. Mawson and Co.	J. Robinson.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
66	Tyne Head or Sir John's.	S-L	Tynehead -	J. Robinson and Co.	J. Robinson.
67	East Crosafell -	Do.	Kirkland -	C. Bell and Co. -	T. W. Crawhall.
68	Smittergill Head. P.	Do.	Ousby - -	W. Smyth and Co.	J. Patterson.
69	Brandlehow - -	Do.	Keswick -	C. Dear and Co. -	J. Postlethwaite.
70	Roughten Gill - / Silver Gill - - / Dry Gill - - / Carrock End -	Do.	Caldbeck -	J. J. and J. R. Justin.	J. R. Justin.
71	Driggith - -	Do.	Ditto -	Campbell and Jeffery.	W. B. Jeffery.
72	Brandy Gill - -	L	Ditto -	Leicester, Hutchinson, and Co.	M. Hutchinson.
73	Red Gill - -	Do.	Ditto -	Red Gill Mining Co.	W. Francis.
74	Force Craig - -	S-L	Keswick -	J. Walton and Co.	John P. Walton.
75	Goldscope - -	Do.	Ditto -	Exrs. of J. Clarke.	——
76	Black-lead Mine - - -		Borrowdale -	Keswick Black-lead Co.	John Dixon.
77	High Craig Shield -	S-L	Alston Moor -	- - - -	(*Suspended.*)
78	Sunny Side Vein -	Do.	Ditto - -	John Richardson and Co.	J. T. Bell.
79	Slaggy Burn - -	Do.	Ditto - -	Rev. Thos. Holmes	John Peart.
80	Wood End - -	Do.	Ditto -	J. Walton and Co.	John P. Walton.

DURHAM AND NORTHUMBERLAND.*

1	Allendale, East and West, and Weardale	S-L	Allendale and Weardale.	W. B. Beaumont, Esq., M.P.	*Thos. Sopwith.*
2	Allergill - - -	Do.	Weardale - -	- - -	J. T. Bell.
3	Ashgill Head - -	Do.	Teesdale - -	London Lead Co. -	*Robt. W. Bainbridge.*
4	Beldon - -	L	Derwent - -	N. Derwent Mining Co.	H. Simpson.
5	Coldberry Mine -	S-L	Teesdale - -	London Lead Co.	*Robt. W. Bainbridge.*
6	Coldberry Skears -	Do.	Do.	Ditto	*Ditto.*
7	Hudshope Head -	Do.	Do.	Ditto	*Ditto.*
8	Little Eggleshope. S.	Do.	Do.	Ditto	*Ditto.*
9	Lodge Syke and Manorgill.	Do.	Do.	Ditto	*Ditto.*
10	Red Groves - -	Do.	Do.	Ditto	*Ditto.*
11	Wiregill. S. - -	Do.	Do.	Ditto	*Ditto.*
12	Greenhurth - -	Do.	Do.	Ed. Emerson and Co.	Jacob Grey.
13	High Skears - -	Do.	Do.	London Lead Co. -	*Robt. W. Bainbridge.*
14	Hysop - - -	L	Derwent - -	N. Derwent Mining Co.	H. Simpson.
15	Flakebrigg - -	S-L	Teesdale - -	London Lead Company.	*Robt. W. Bainbridge.*
16	Reveling - -	Do.	Ditto - -	Ditto - -	*Ditto.*
17	Ettersgill Beckhead -	Do.	- - -	T. Wilson and Co.	T. W. Crawhall.
18	Grass Hill - -	Do.	Middleton -	Joshua Byers and Co.	Jacob Alison.
19	Grass Coldberry -	Do.	——	——	——
20	Cow Green - -	Do.	——	——	——
21	Bollihope (1) - -	Do.	Weardale - -	London Lead Co. -	*Robt. W. Bainbridge.*
22	Ditto (2) - -	Do.	Do. - -	W. B. Beaumont, Esq.	*Thos. Sopwith.*
23	Langdon - -	Do.	- - -	John J. Roddam -	John J. Roddam.
24	Pike Law - -	Do.	- - -	Thos. Wilson and Co.	T. W. Crawhall.
25	Trough Head -	Do.	Teesdale -	W. Robinson -	John Race.
26	Willy Hole - -	Do.	- - -	J. Walton and Co.	Thomas Holmes.
27	Allergill - -	Do.	Weardale -	Sunnyside Co. -	J. T. Bell.
28	Coves - - -	L	Stanhope - -	Leighton Blenkinsop, Esq.	Thomas Gowland. J. Robinson.
29	Hallywell - -	S-L	Frosterly -	V. Hippon, Esq.	(*Suspended.*)
30	Lanehead - -	Do.	- - -	- - -	(*Do.*)
31	Dryburn - -	Do.	Frosterly -	- - -	(*Do.*)
32	Stanhope Burn -	L	Stanhope -	Weardale Co. -	Mr. Ware.
33	Brandon Walls - -	Do.	Rookhope -	Plowden and Bere	Major Bere.
34	Silvertongue - -	Do.	Derwent - -	N. Derwent Mining Co.	H. Simpson.
35	Captain Cleugh - -	S-L	Rookhope -	Weardale Iron Company.	(*Suspended.*)
36	Derwent Mines. S. -	Do.	Derwent - -	Derwent Mining Company.	John Taylor and Sons.
37	Fallowfield - -	Do.	Hexham - -	John Cowper and Jacob Walton's Representatives.	John P. Walton.

* The Mines from 1 to 13 inclusive are known as the Teesdale Mines, the names given being those of the separate veins.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
38	Harehope Gill Freehold.	S-L	Wolsingham -	Sunnyside Company.	J. T. Bell, Wolsingham, Darlington.
39	Healey Field - -	Do.	Derwent -	Healy Field Co. -	Wm. Watson.
40	Howdenside and Brockenheugh.	Do.	Barony of Langley.	J. Walton and Co.	G. Henderson.
41	Settling Stones -	L	Hexham - -	Miss Hall - -	Fred. Hall, Hexham.
42	Stonecroft - -	S-L	Ditto - -	J. Walton, Wm. Benson, and Co.	Thomas Ware.
43	Harwood - -	- -	Teesdale - -	S. W. Robinson -	J. Race.
44	Bollihope Shield -	L	Frosterley -	Jacob Walton and Co.	Jn. and Jos. Walton.
45	Morley Fell - -	S-L	Barony of Langley	John Coulson and Co.	John Coulson.
46	Whinnetly Vein -	Do.	Ditto -	C. Currey and Co.	Christopher Currey.
47	North Derwent - -	Do.	Derwent -	- - -	H. Simpson.

LANCASHIRE.

1	Coniston - -	C	Ulverstone -	Coniston Copper Mine Co.	J. Barrett.

WESTMORELAND.*

1	North Stainmore -	S-L	Near Brough -	J. Walton and Co.	Thomas Walton.
2	Hardshins - -	L	Tynehead -	London Lead Co. -	*R. W. Bainbridge.*
3	Dufton and Silverband.	L	Near Dufton -	Ditto - -	Ditto.
4	Hilton and Murton -	L	Near Hilton -	Ditto - -	Ditto.
5	Nether Hearth - -	S-L	Tynehead -	Nether Hearth Mining Company.	William Vipond.
6	Greenside - -	S-L	Penrith - -	John Jameson and Co.	John Barron.

* The Mines 2, 3, and 4 are known as the Hilton and Dufton Mines.

YORKSHIRE.

1	Braithwaite - -	L	East Wilton -	- - -	J. Bell.
2	Kettlewell - -	L	Cononley -	- - -	J. Vipond.
3	Limehead - -	L	——	——	——
4	Cockhill - -	L	- - -	Cockhill Company	M. Newbold.
5	Moorend - -	L	Skipton - -	Wharfdale Co. -	Robert Place.
6	Hawkswich - -	L	——	——	——
7	Lunehead - -	L	Teesdale -	London Lead Company.	*R. W. Bainbridge.*
8	Mossdale - -	L	Skipton - -	Mossdale Mining Co.	Robert Place.

AIREDALE DISTRICT.

1	Cononley - -	L	Skipton - -	Duke of Devonshire	James Ray Eddy.
2	Cowling - -	L	Cononley -	Ditto - -	Ditto.

NIDDERDALE DISTRICT.

1	Sunside Mines -	L	Pateley Bridge -	Cockhill Company	Matthew Newbould
2	Prosperous and Stoney Groves.	L	Do.	- - -	Ditto.
3	Merrifield - -	L	Pateley - -	- - -	— Champion.
4	Nidderdale - -	L	Do.	Nidderdale Mining Co.	Mr. Sykes, Secretary.
5	Providence - -	L	Pateley Bridge -	- - -	John Ashworth.
6	Forest Moor - -	L	Do.	Cockhill Mining Co.	Matthew Newbold.

WHARFDALE DISTRICT.

1	Grassington. P. S. -	L	11 m. from Skipton.	Duke of Devonshire	James Ray Eddy.
2	Hebden Moor -	L	Do.	Hebden Moor Mining Company.	*Thomas Job.* Robert Place.
3	Buckden Gavel -	L	20 m. from Do. -	C. Lodge and Co. -	*Charles Lodge.*
4	Old Providence -	L	Skipton - -	Leeds Mining Co.	——
5	Craven Moor - -	L	13 m. from Do. -	Craven Moor Mining Company.	*Thomas Barron.*
6	Silver Rake or Brackenthwaite.	L	16 m. from Do. -	——	——
7	Middles Moor - -	L	Skipton.	——	——
8	Coniston Out Moor -	L	16 m. from Do. -	Coniston Out Moor Co.	*Robert Place.*
9	Starbottom Cam -	L	18 m. from Do. -	——	——
10	Starbottom Moorend -	L	Do.	Wharfdale Co. -	*Robert Place.*
11	Cracoe - - -	L	7 m. from Do. -	Metcalf and Co. -	*Thomas Wiseman.*

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
12	Appletreewick -	L	9 m. from Skipton.	Appletreewick Co.	John Blackburn, Sec.
13	Yorkshire - -	L	14 m. from Do -	Yorkshire Mining Co.	*Thos. Wiseman.* *Matthew Newbold.*
14	Burhill (1) - -	L	11 m. from Do. -	- - -	*Thomas Woodman.*
15	Do. (2) - -	L	Do.	- - -	*John Whitehead.*
16	Cam Scar - -	L	16 m. from Do.	——	——
17	Grimswith - -	L	14 m. from Do. -	Grimswith Mining Co.	——

Swaledale District.

1	Arkendale - -	L	Swaledale -	GeorgeGilpinBrown *Arkendale Co.*	Jacques Roper & Co. *Thomas Coates.*
2	Blakethwaite -	L	Ditto -	SirGeorgeW.Denys *Blakethwaite Co.*	Ditto.
3	Beldi Hill - -	L	Ditto -	Thomas Smith - *Beldi Hill Co.*	Milner, Knowles, & Co. *Ralph Milner.*
4	Ellerton Moor -	L	Ditto -	W. S. E. Dray -	Marmaduke Wyvill.
5	Grinton Royalty. P. S.	L	Ditto -	The Crown - *Grinton Moor Co.*	Simpson and Co. *Thomas Raw.*
6	Hurst - -	L	Ditto -	Francis Morley - *The Hurst Co.*	C. L. Bradley & Co. *Robert Daykin.*
7	Old Gang - -	L	Ditto -	Sir George Denys - *Old Gang Co.*	JacquesSimpson & Co. *Thomas Coates.*
8	Surrender - -	L	Ditto -	Sir George Denys - *Surrender Mining Co.*	C. Robinson and Co. *Thomas Raw.*
9	Swaledale, West -	L	Ditto -	Sir G. Denys and others. *West Swaledale Co.*	C. L. Bradley & Co. *John & Robert Lowes.*
10	Fell End - -	L	Ditto -	Owen Clough & Co.	——
11	Whiteside - -	L	Ditto -	*Whiteside Mines Co.*	*Adam Barker.*
12	Summerlodge - -	L	Ditto -	*Summerlodge Mines Co.*	*Ditto.*
13	Beezy - - -	L	Ditto -	- - -	*Thomas Mason.*
14	Merrybent - -	C	Melsonby -	Merrybent M. Co.	*John Cain.*

Wensleydale District.

			N. side of Valley		
1	Sargil Park - -	L	15 mls. from Leyburn	Lord Wharncliffe *Sargil Mines Co.*	Messrs. Winn.
2	Woodhall - -	L	9 „ „	Lightfoot's Devisees	Ditto.
3	Aithwaite - -	L	8 „ „	Ditto - -	Ditto.
4	Brownfield - -	L	8 „ „	Lord Bolton -	Dobson and Co.
5	Virgin - - -	L	7 „ „	Ditto - -	Geo. Harker.
6	Bolton Gill - -	L	5 „ „	Ditto - -	Storey and Co.
7	Keld Heads and Crenia Bottom -	L	3 „ „ / 5 „ „	Ditto - - / *Keld Heads Co.*	Bowman and Co.
8	Apedale - -	L	9 „ „	Lord Bolton -	Tattersall Willis & Co.
9	Raigill - -	L	Near Hawes -	Lords Trustees of Manor of Bainbridge.	Leeds Mining Co.
			S. side of Valley		
10	West Burton -	L	8 mls. from Leyburn	Landowners -	Tattersall and Co.
11	Aysgarth - -	L	9 „ „	Ditto - -	Ditto.
12	Ay-garth Moor -	L	9 „ „	H. T. Robinson -	Costobadie and Co.
13	Catscar - -	L	8 „ „	Landowners -	Tattersall and Co.
14	Thornton Moor -	L	10 „ „	Lord Bolton -	Percival and Co.
15	Askrigg Moor -	L	12 „ „	The Crown -	Thos. Mason.
16	How Bank - -	L	9 „ „	Lord Bolton -	Cregg and Co.
17	Walden Head and Wasset Fell.	L	13 „ „	H. T. Robinson -	Thwaite and Co.
18	Bishopdale - -	L	14 „ „	Ralph Lodge -	Sarginson and Co.

STAFFORDSHIRE.

1	Dale - - -	L	Warslow -	Dale Mining Co. -	*B. Ninese*, W. J. Dunsford, and Rankin.
2	Ribden - - -	C & L	Alton - -	Ditto -	Ditto.
3	Ecton. S. - -	C & L	Ditto -	- - -	W. Bonsall.

CHESHIRE.

1	Alderly Edge. P. -	L & C	Alderley -	Alderley Edge Mining Co.	T. Mitchell.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.

WALES.

CARDIGANSHIRE.

1	Abbey Consols -	L	Distance from Aberystwith. 16 Miles.	W. Battye and Co.	(*Suspended.*)
2	Abernant - -	L	7 „ - -	Abernant Mining Company.	R. Williams.
3	Allt-y-crib - -	L	7 „ - -	J. Murchison and Co.	John Hughes.
4	Blaencailan or West Potosi.	L & C	12 „ - -	Geo. Pell and Co. -	Hy. Tyach.
5	Blaendyffryn - -	L	8 „ - -	R. Northey and Co.	R. Northey.
6	Bronfloyd - -	L	5 „ - -	J. Balcombe and Co.	Jas. Lester.
7	Bronllangwrda -	L	6 „ - -	Atwood and Co. -	W. Tregoning.
8	Bryn-Ambor -	L	28 „ - -	Bryn-Amber Mining Company.	Evan Griffiths.
9	Bryn-Arian - -	C & L	9 „ - -	Gledhill and Co. -	(*Suspended.*)
10	Brynglas - -	L	12 „ - -	Lloyd and Co. -	O. Owen.
11	Bwlch Consols -	S-L	8 „ - -	Price and Co. -	Robert Northey.
12	Bwlchostyllyn -	L	12 „ - -	Ditto - -	R. Northey.
13	Cae Gynon - -	L	9 „ - -	Punchard and Co.	Geo. Williams.
14	Caenant - -	S-L	9 „ - -	Hayward and Co.	S. Tregoning.
15	Camddwr Mawr -	L	14 „ - -	Price and Co. -	R. Northey.
16	Cardigan Consols -	L	13 „ - -	J. Murchison and Co.	S. Saunders.
17	Cefn-cwm-brwyno -	L	9 „ - -	John Taylor and Sons.	John Pauli.
18	Cefngwyn - -	L	9 „ - -	Walker and Co. -	J. Hughes.
19	Clara United - -	L	11 „ - -	J. Balcombe and and Co.	Jas. Lester.
20	Court Grange -	L	8 „ - -	Geo. Pell and Co. -	Jos. Williams.
21	Cwm-Darren - -	L & C	9 „ - -	Punchard and Co.	Andrew Williams.
22	Cwm-Erfin. P. S. -	L	9 „ - -	John Taylor and Sons.	John Williams.
23	Cwm-Sebon or South Darren. P. S.	S-L	7 „ - -	J. Murchison and Co.	John Boundy.
24	Cwmystwyth. P. S. -	L	17 „ - -	John Taylor and Sons.	*James Raw.* J. Kendell.
25	Dolgoch - -	L	12 „ - -	T. Jones and Co. -	S. Goldsworthy.
26	Dölwèn - -	L	14 „ - -	Balcombe and Co.	Js. Lester.
27	Eaglebrook - -	L	13 „ - -	W. Spooner & Co.	H. Tyack.
28	East Bronfloyd -	L	6 „ - -	Punchard and Co.	Andrew Williams.
29	East Darren. P. -	S-L	9 „ - -	John Taylor and Sons.	James Garland.
30	East Hafod - -	L	16 „ - -	W. Spooner & Co.	R. Ridge.
31	Elgar - - -	L	7 „ - -	S. Atwood and Co.	J. Hughes.
32	Esgairmwyn. S. -	L	15 „ - -	T. & H. Jones & Co.	J. Goldsworthy.
33	Foel-fawr - -	C	14 „ - -	Nightengale & Co.	——
34	Gelly-ir-ierin -	L	9 „ - -	Battye and Co. -	John Richards.
35	Goginan. P. S. -	S-L	7 „ - -	John Taylor & Sons	James Paull.
36	Great Darren - -	S-L	9 „ - -	T. Spargo and Co.	Rd. Williams.
37	Grogwinion - -	L	12 „ - -	Parry and Attwood	W. Tregoning.
38	Hafod Mine (Pontystwith).	L	15 „ - -	Hafod Mining Co.	Charles Raw.
39	Havan and Henfwlch	L	10 „ - -	W. H. Punchard and Co.	Geo. Jones.
40	Kylan Potosi - -	L	12 „ - -	Walker and Co. -	J. Hughes.
	Lisburne Mines—				
41	Frongoch - -	L	14 „ - -	John Taylor and Sons.	*Henry Thomas.* Thomas Ball.
42	Glog-fach - -	S-L	16 „ - -		
43	Glog-fawr - -	L	16 „ - -		
44	Graigcoch - -	L	13 „ - -		
45	Gwaithcoch - -	L	12 „ - -		
46	Log-y-las. S. -	L	14 „ - -		
47	Llanfair. P. S. -	S-L	28 „ - -	John Taylor & Sons	(*Suspended.*)
48	Llawr-cwm-bach -	L	10 „ - -	Hayward and Co.	S. Tregoning.
49	Llwynmalees - -	S-L	13 „ - -	Beavan and Co. -	N. Bray.
50	Llywernog United -	L	11 „ - -	Balcombe and Co.	James Lester.
51	Mountain Lake -	L	- - -	Thomson and Co.	Wm. Tregoning.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
52	Mountain Lake -	L	Distance from Aberystwith. 11 Miles.	Thomson and Co.-	W. Tregoning.
53	Nantéos and Penrhiw	L	12 „ - -	J. Murchison and Co.	H. Boundy.
54	Nant-y-creiau. P. S.-	L & Z	18 „ - -	T. and H. Jones and Co.	J. Goldsworthy.
55	North Hafod - -	- -	14 „ - -	T. Spargo - -	Richard Williams.
56	Pencraigddu - -	L	10 „ - -	Hayward and Co.	S. Tregoning.
57	Penpompren - -	L & Z	- - -	Penpompren Co.	J. Gledhill.
58	Pennybank - -	L	7 „ - -	D. Hôbson and Co.	S. Gledhill.
59	Ponterwyd - -	L & Z	11 „ - -	Balcombe and Co.	J. Lester.
60	Powel United - -	L	10 „ - -	Rowlands and Co.	S. Trevethan.
61	Pwll-Roman - -	L & Z	9 „ - -	Gledhill and Co. -	Chas. Williams.
62	Rheidol United. P. S.	L & Z	10 „ - -	W. Spooner and Co.	R. Ridge.
63	Rhyscog - -	L & C	26 „ - -	A. Marsden and Co.	A. Marsden.
64	Snowbrook - -	L	——	——	——
65	South Lisburne -	L	14 „ - -	A. P. Davies -	J. Kneebone.
66	Taliesin - -	L	9 „ - -	Burke and Co. -	Geo. Green.
67	Ty Llwyd - -	L	8 „ - -	Atwood and Co. -	W. Tregoning.
68	Ty Nant - -	L	10 „ - -	E. Jones and Co. -	Evan Jones.
69	West Cwm Erfin -	L	7 „ - -	J. Taylor and Sons	James Paull.
70	West Silver Bank -	L	9 „ - -	West Silver Bank Mining Co.	R. Williams.
71	Willow Bank - -	L	8 „ - -	J. Murchison & Co.	(*Suspended.*)

PEMBROKESHIRE.

1	Llanfarnych - -	L	Cardigan - -	Thos. Turner -	Thomas Burns.

MERIONETHSHIRE.

1	Aberdovey -	S-L	Aberdovey -	- - -	Aaron Ede.
2	Brynfedn - -	—	Ditto - -	——	——
3	Corbet Davey - -	C & L	Ditto - -	Norris, Tate, & Co.	E. Evans.
4	Cowarch - -	S L	Mallroyd -	Rowland & Co. -	J. Jenkin.
5	Penrhalt - -	L	——	——	——
6	Nant-y-iago - -	L	——	——	R. Tredinnick.
7	Imperial Silver Lead -	S-L	Dolgelly -	I. S. L. Mining Co.	— Dixon.
8	Cwm-Afon - -	C	Festiniog -	——	— Roach.
9	Vigra and Clogau. P. S.	C Gold	Dolgelly -	V. and C. Mining Co.	Josiah Remfry
10	West Clogau - -	G	Ditto -	West Clogau Mining Co.	Ditto.
11	Saint Davids - -	G	Barmouth -	Searby and Co. -	Thos. Faull.
12	Cambrian - -	G	Dolgelly -	Cambrian Mine Co.	Thos. Martin. W. H. Pascoe.
13	Garthgell - -	G	Ditto -	John Bright & Co.	Geo. Williams, jr.
14	East Clogau - -	G	Ditto -	East Clogau Gold Mine Co.	Kenrick Roberts.
15	Ceiseilgwmbach -	G	Ditto -	Mr. Joseph Gillott	John Parry.
16	Garw - -	G	Ditto -	Mr. Charles Martin	Ditto.
17	Victoria and Caegwernog.	S-L & G	Ditto -	Messrs. Edwd. Davies and Co.	Robt. M. Roberts.
18	Welsh Gold - -	G	Ditto -	Welsh Gold Mining Co.	Jos. Remfry.
19	Tyddyngwladys -	S-L & G	Ditto -	Tyddingwladys Mining Co.	Geo. Williams.
20	Dolfrwynog. P. S. -	G	Ditto -	Dolfrwynog Mining Co.	Ditto.
21	Cwmheisian -	S-L & G	Ditto -	Readwin and Co.	Ditto.
22	Glasdir - -	C & G	Ditto -	Roberts and Co. -	R. Martin Roberts.
23	Dolgelly - -	G	Ditto -	Dolgelly Gold Mine Co.	W. Powell.
24	Princess Alice -	G	Ditto -	Princess Alice Mine	——
25	Prince of Wales -	G	Ditto -	Hobson and Co.	Samuel Jones.
26	Castell Garn - -	—	——	——	——
27	Cefn Coch - - -	G	Ditto - -	Gillman and Co. -	J. Remfry.
28	Gwynfynydd - -	C & G	Ditto - -	T. A. Readwin & Co.	G. Williams.
29	United Dolfrwynog -	C & G	Ditto - -	Ditto - -	Ditto.
30	West Prince of Wales	L Z G	Ditto - -	Ditto - -	J. Parry.
31	Dochan - -	G	Bala - -	Messrs. Roberts and Co.	Jeremiah Williams.
32	Cae Mawr - - -	G	Ditto -	T. A. Readwin & Co.	J. Williams.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
		CARNARVONSHIRE.			
1	Ariddadraw	P	Trefriw.	—	—
2	Alltgoch	L	Ditto.	—	—
3	Aberllyn	S L	Llanrwst	- - -	(*Suspended.*)
4	Alltwen	S L	Trefriw	Adam Eyton	E. Bellis.
5	Braich-y-Dinas	C	Bedgellert.	—	—
6	Braich-yr-oer	C	Ditto	—	—
7	Bryncenhadon	L	Llanrwst	O. E. Hughes.	—
8	Bryniesteddfod	L	Ditto	Mrs. Hughes	W. Jones.
9	Bryn-y-ffellen	C	Bedgellert	- - -	John Evans.
10	Bwlchyrhaiarn	L	Llanrwst	Hughes, Thomas, and Gee.	John Evans.
11	Brynpyll	S L	—	—	—
12	Coed Mawr Pool	L	Ditto	Coed Mawr Pool Co.	Matthew Wasley.
13	Cae Coch	P	Trefriw	Wm. Hill and Sons	R. T. Hill.
14	Cae Mawr	—	—	—	—
15	Corlanfarchog	L	Ditto	Adam Eyton	E. Bellis.
16	Caergwair	L	Ditto	- - -	(*Suspended.*)
17	Cwmfynhadog	L	Ditto	Owen Evans.	—
18	Cwmdyle. S.*	C	Capel Curig	Cwmdyle Mining Co.	Owen Owens.
19	Cwymcefn-brith	C	—	J. Huddart.	—
20	Drwys-y-Coed	C	Nantlle	Drwys-y-Coed Co.	Thomas Rawson.
21	Ffrith Lechwedd	L	Llanrwst	Coed Mawr Pool Co.	Matthew Wasley.
22	Ffrithredyn	L	Ditto	- - -	(*Suspended.*)
23	Fycheslas, No. 1.	L & Z	Ditto	John Jones	John Hawker.
24	Fycheslas, No. 2.	L	Ditto	Evans Owen	Robert Roberts.
25	Felinblwm	Z	- - -	- - -	(*Suspended.*)
26	Ffrith Hafotty	L	Trefriw	C. Harker and Son	Ernest Harker.
27	Ffrith Tal y llyn	L	Ditto	James, Floyd, and Griffith.	Robert Griffith.
28	Gamfa fawr	L & Z	Ditto	Thomas Rogers	Evan Rogers.
29	Gelfinddu	L	Ditto	R. M. Griffith	(*Suspended.*)
30	Gelli	P & L	Ditto	G. A. Tinley	Robert Evans.
31	Gelliwen-vach	C & L	Bedgellert	M. Searle	(*Suspended.*)
32	Gelliwen-fawr	C	Ditto.	—	—
33	Glynn	L & Z	Trefriw	Jones, Roberts, and Parry.	E. Roberts.
34	Gwaith ucha	L	Ditto	Edwards & Bellis	E. Edwards.
35	Gwydyr Park Consols	L	Ditto	Gwydyr Park Co.	Henry Rawson.
36	Gwaenllifien	L	Ditto	Arthur Dean	William Smyth.
37	Gwaith-y-goes	L	Ditto	Ditto	Ditto.
38	Gwernor	C	Bedgellert	E. Edwards	(*Suspended.*)
39	Hafna	L & Z	Llanrwst	Barkus and Reed	Matthew Wasley.
40	Hafod-y-porth	C	Bedgellert	- - -	(*Suspended.*)
41	Foel ddu	L & Z	Llanrwst	Llanrwst Co.	(*Ditto.*)
42	Llanberris Old Mine	C	Llanberris	- - -	John Petherick.
43	Llwydd-bach	C & L	Bedgellert	- - -	Mr. Searle.
44	Llandudno Old Mine. S.	C	Great Ormes Head.	David Lloyd	Thomas Lloyd.
45	Do. New Mine. P.S.	C	Ditto	Mrs. Lloyd	Thomas Jones.
46	Llwydd Maw	C	Bedgellert	—	—
47	Park	- - -	Llanrwst	- - -	(*Suspended.*)
48	Pencraig	L	Ditto	E. W. Thomas	Robert Roberts. W. Smith.
49	Penamnen	C	Trefriw	- - -	(*Suspended.*)
50	Penant	C	Bedgellert	H. Jones, Roberts, and Parry.	—
51	Penrhos	C	Trefriw	- - -	(*Suspended.*)
52	Pwll-y-Cochion	L & Z	Conway	Williams & Jones	John Davis.
53	Pylldu	P	Taly-cefn	- - -	(*Suspended.*)
54	Penrallt	L	Llanrwst	Messrs. Prossor & Co.	—
55	Rhafna	L	Ditto	Rhafna Lead Mine Co.	M. Wasley.
56	Rheundrwst	L & Z	Ditto	Hawker & Co.	(*Suspended.*)
57	Symdde Dylluan	C	Nantlle	Symmde Dylluan Co.	John Petherick. Thomas Julian.
58	Siglen	P	Llanrwst	- - -	(*Suspended.*)
59	Sygyn	C	Bedgellert	Mr. Terreal	Mr. Evans.
60	Tyddyn du	P	Llanrwst	- - -	(*Suspended.*)
61	Tyddyn wilim	P	Ditto	- - -	(*Ditto.*)
62	Tyntwll	L	Trefriw	Mrs. Hughes	W. Jones.
63	Vale of Ffrith	L & Z			
64	Gwaenllifion	L	Ditto.	—	—

Formerly Snowdon.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
	CAERMARTHENSHIRE.				
1	Nant-y-Mwyn	L	Llandovery	W. & J. M. Williams.	John Harris.
2	Vale of Towey	L	Ditto	Thomas Field, jr.	T. Field.
3	Caermarthen United	L	Carmarthen	- - -	R. Saunders.
4	North Nant-y-Mwyn	L	Llandovery	—	—
5	Catherine and Jane	L	Carmarthen	—	—
6	Casara	L			
7	Cystanog	L			
	BRECKNOCKSHIRE.				
1	Nant-y-Car	C & L	Llanwrthwl	B. B. Popplewell	James Skinner.
2	Dalrhiw	C & L	Ditto	Parry and Co.	Edward Parry.
	MONTGOMERYSHIRE.				
1	Bacheiddon	L	Llanidloes, 14 m. from	Dunsford and Co.	E. Davies.
2	Braces Nant-y-Goch Fawr.	L & Z	Ditto	Geo. Brace, Esq.	Capt. Williams.
3	Bryntail	L	Ditto 8 „	Bryntail Mining Co.	Capt. J. Roach.
4	Bryn-y-Fedwen	- - -	Penegroes	- - -	(*Suspended.*)
5	Cae Conroy*	L	Machynlleth	Sir Edward Conroy	John Owen.
6	Caylan	L	Ditto	Caylan Mining Co.	David Davis.
7	Cefn-maen-Llwydd				
8	Craig Mwyn	L			
9	Crowlwn	L	Llanidloes	- - -	J. Roach.
10	Cromllech	- - -	- - -	David Jones and Co.	—
11	Cwmbyr	L	Ditto 16 m. from	Vaughan, Hand & Co.	S. Tyack.
12	Cwm Rhayadr	L	Ditto 15 „	Makin and Co.	R. Maynard.
13	Cyfartha	C & L	Ditto 11 „	John Taylor and Sons.	W. Littlejohns.
14	Dyliffe	C & L	Ditto 10 „	Bright and Co.	Ed. Williams.
15	Dwfngwm	L	Ditto 10 „	G. Hadley and Co.	*George Hadley.* Edward Davies.
16	Llanerchyraur	L	Ditto 14 „	Sir Edwd. Conroy	W. Owens.
17	Llangynog United Mines.	L	Ditto	Llangynog Mining Co.	George Haswell.
18	Maes-y-bwch	L	- - -	Thos. Jones and Co.	—
19	Nantmellan	L	Ditto	Lambert, Gibson & Co.	Capt. Hancock.
20	Nanty	L	Ditto 9 m. from	John Taylor and Sons.	John Williams.
21	Nantyiago	L	Ditto 12 „	- - -	J. Roach.
22	Ochor Glanafon				
23	Pearce's Llanidloes	L	Ditto	- - -	Capt. Pearce.
24	Pen-y-clyn	L	Ditto 3 „	Lefeaux and Co.	J. Goldsworthy.
25	Pengwern	L	Ditto	Llangynog Mining Co.	Geo. Haswell.
26	Rhos-wyddol and Bacheiddon.	L	Penegoes	Rhoswyddol Mining Co.	*George Hadley.* Edward Davies.
27	Rhiwarth	L	Llanidloes	Llangynog Mining Co.	Geo. Haswell.
28	Rhiscog	S & L	Llangollen	- - -	A. Marsden.
29	Seglenlass	L	Llanidloes	Lambert, Gibson & Co.	Capt. Pearce.
30	Cwmorog	L	- - -	Not worked.	—
31	Cwmyr	L	- - -	Do.	—
	DENBIGHSHIRE.				
1	Bwlchgwyn	L	Wrexham	Central Minera Co.	Wm. Davies.
2	Chirk Castle	L	Ditto	Llangynog Mining Co	(*Suspended.*)
3	Coed Poeth	L	Ditto	Burton and Jones	Samuel Jones.
4	Craigaderyn	L	Ditto.	—	—
5	Eisteddfod	L	Ditto	- - -	Wm. Harris.
6	Llewelly	L			
7	Lower Eisteddfod	L			
8	Lowes Park	L	Ruabon	- - -	Wm. Davies.
9	Maes-y-Safn. S.	L	Mold	John Taylor & Sons	Jos. Ninnis.
10	Minera	L & Z	Wrexham	Minera Mining Co.	John Darlington.
11	Minera North	L	Ditto	North Minera Mining Co.	W. Duncan.

* Formerly Ty-Isa

No.	Mines.	Minerals chiefly raised.	Situation.	Name. of Company or Proprietor.	Manager (*Itali* and Chief Agent.
12	Minera Central	L	Wrexham	Central Mineral Co.	W. Davies.
13	Minera Union	L	Ditto	Minera Union Co.	Wm. Harris. Thomas Hughes.
14	Park	L & Z	Ruabon	Park Company	Ed. Williams.
15	Park Lower	L	Ditto	Ditto	——
16	Plas Newydd	L	St. Asaph	Plas Newyd Mining Co.	John Taylor and Sons.
17	Pool Park	L	Wrexham	Burton and Kyrke	Rd. Kyrke.
18	Ragman	L	Ditto	Ragman Mining Co.	W. Harris.
19	Waenlass	L	——	——	——
20	Westminster. P. S.	L	Llanarmon	Westminster Mining Co.	John Lloyd.
21	West Denbigh	L	——	West Denbigh Co.	E. Edwards.

FLINTSHIRE.

1	Axton	L	Holywell	Axton Mining Co.	*Woodhouse and Jeffcock.* S. Evans.
2	Bryngwyn	L	Mold	B. Mining Co.	Henry Nottingha
3	Bodelwyddan. P. S.	L & Z	St. Asaph	- - -	(*Suspended.*)
4	Brynford Hall	L	Holywell	Brynford Hall Mining Co.	W. J. Dunsford.
5	Bryngwiog	Do.	Mold	Bryngwiog Mine Co.	Ditto.
6	Cefn Cilcen	Do.	Ditto	Cefn Cilcen Mine Co.	C. Hector.
7	Chiverral-las	Do.	Holywell	Chiverral-las Co.	——
8	Clwt Militia	Do.	Ditto	Miners working on their own account.	——
9	Coetia Ball	Do.	Ditto	Ditto.	——
10	Coed Cynric	Do.	Mold	Coed Cynric Co.	(*Suspended.*)
11	Deep Level. P. S.	Do.	Halkin, Holywell	Deep Level and Halkin Mining Co.	J. Langhorne.
12	Dog Pit	Do.	Ditto	Hughes, Parry, and Co.	Hughes, Parry, a Co.
13	East Rhosermor	Do.	Halkin	Rhosermor Co.	——
14	Forespring	Do.	Prestatyn	——	*S. Williamson.* E. Roberts.
15	Fron Issa	Do.	Mold	Fronissa Mining Co.	(*Suspended.*)
16	Garreg. P. S.	Do.	Holywell	Garreg Mining Co.	*John Watson*, L don.
17	Grestan	Do.	Holywell Mountain.	——	——
18	Grosvenor	-	Holywell	——	——
19	Holywell Level	L	Holywell Mountain.	Holywell Level Co.	Geo. Rockell.
20	Hopewell	Do.	Ditto	Hopewell Mining Co.	(*Suspended.*)
21	Hendre. P. S.	Do.	Mold	Hendre Mining Co.	Edward Thomps and Co.
22	Hendre Ucha	Do.	Ditto	Hendre Ucha Mining Co.	Edwd. Tregelgas.
23	Hendre Villt	Do.	Ditto	Hendre Villt Mining Co.	(*Suspended.*)
24	Herward United	Do.	Holywell	Herwards United Mining Co.	W. J. Dunsford.
25	Kilmorie	Do.	Ditto	——	——
26	Lady Eleanor	Do.	Ditto	——	——
27	Lisbon	Do.	Ditto	——	——
28	Long Rake	Do.	Halkin, Holywell	L. R. Mining Co.	W. J. Dunsford.
29	Lord Richard	Do.	Ditto	——	——
30	Merllyn	Do.	Holywell	Merllyn Mining Co.	*John Watson*, L don.
31	Do. West	Do.	Ditto	——	——
32	Mount Pleasant	Do.	Mold	M.P. Mining Co.	Robert Williams
33	Michell Mine	Do.	Holywell	- - -	(*Suspended.*)
34	North Henblas	Do.	Ditto	- - -	A. Francis.
35	Orsedd	Do.	Ditto	Orsedd Mining Co.	David Jones.
36	Pant-y-Pwydu	Do.	Halkin	Pant-y-Pwydu Mining Co.	C. Hector. B. Nankiville.
37	Pant-y-Buarth. P. S.	Do.	Mold	Pant-y-Buarth Co.	S. Nixon.
38	Parry's Mine	Do.	Halkin	Parry's Mine Co.	C. Williamson.
39	Pwll Branwell	Do.	——	——	——
40	Pwll Melyn	-	——	——	——
41	West Bryngwiog	L	——	——	——
42	Wentnor (Pantasaa)	Do.	Holywell	Wentnor Co.	(*Suspended.*)

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
43	East Pant-du -	L	Holywell -	E. P.-du Mining Co.	*Whitworth & Co.* John Lean.
44	Pant-y-go. P. S. -	- -	(Part of Deep Level and Halkin Mines.)	——	——
45	Pennant - -	L	Holywell -	Pennant Mine Co.	Tyson and Fletcher.
46	Pen-y-bryn. P. S. -	Do.	Ditto -	- - -	(*Suspended.*)
47	Top-y-rhes - -	Do.	Ditto -	- - -	(*Ditto.*)
48	Rhosesmawr - -	Do.	Halkin - -	Rhosesmawr Mining Co.	Penlinton, Parry, & Co.
49	Speedwell - -	Do.	Holywell -	Speedwell Mining Co.	E. Ellis.
50	Talacre - -	Do.	Ditto -	Talacre Mining Co.	(*Suspended.*)
51	Talargoch { Maes-yr-erwddu / Coetia Llys.	L & Z	{ Dyserth near Rhyl.	Talargoch Mining Co.	Johnson R. Jones. W. Bowen. Whitworth & Co.
52	Trelogan - -	L	Holywell -	Trelogan Mine Co.	*W. Martin.* J. T. Phillips.
53	Tymaen - -	Do.	Ditto - -	Tymaen Co.	——

ANGLESEA.

1	Pary's Mine. P. S. -	C	Amlwch - -	Taylor and Son -	Thomas Mitchell.
2	Mona Mine - -	C	Ditto - -	Marquis of Anglesea.	J. Petherick.
3	Cefn Dhu - -	C	Llanfairynghornwy.	Francis Owen and James Rigby.	(*Suspended.*)
4	South Brada. P. S. -	L	Amlwch -	- - -	(*Ditto.*)

ISLE OF MAN.

1	Foxdale - - -	L	Southern Hills -	Isle of Man Mining Co.	W. Lee Thomas.
2	South Manx - -	L & C	Bradda Head -	South Manx Mining Co.	William Kitto.
3	Laxey. P. S. - -	L C & Z	North-eastern Hills.	Laxey Mining Co.	Captain Rowe.
4	North Laxey - -	L & Z	Ditto -	J. H. Murchison -	Ditto.
5	Glen Moy - -	L	West coast from Peel to Glen Moy.	Peel Castle and Glen Moy Mining Co.	Captain Bowden.
6	Manghold Head -	I	North-east coast	Richard Johnson -	Richard Johnson, jr.
7	South Manghold -	Do.	——	——	(*Suspended.*)
8	Peel Castle - -	L	——	——	——

IRELAND.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
1	Annaglough - -	L	Clare - -	- - -	Jas. Skimmings.
2	Ballinoe - -	C & P	Tipperary -	General Mining Company.	R. H. Verran.
3	Ballycummisk. P. S. -	C	Cork - -	Capt. Wm. Hyde -	Richard Pope.
4	Ballycorus. P. -	L	Dublin - -	Mining Company of Ireland.	(*Suspended.*)
5	Ballydehob - -	C	Cork - -	Wm. Hobson and Co.	(*Ditto.*)
6	Ballygahan - -	C & P	Wicklow - -	Henry Hodgson -	Henry Hodgson.
7	Ballyhickey - -	L	Clare - -	- - -	(*Suspended.*)
8	Ballymaquiff - -	L	Galway - -	- - -	Capt. Thom.
9	Ballymurtagh. S. -	C & P	Wicklow - -	Wicklow Copper Mining Co.	Edward Barnes.
10	Ballynafunshoque -	L	Ditto - -	Henry Hodgson -	(*Suspended.*)
11	Ballyshannon - -	L	Donegal - -	- - -	(*Ditto.*)
12	Ballyvergin - -	L	Clare - -	D. T. Macdonald	T. de la Hunter.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
13	Bannishall - -	C	Cork - -	Bannishall Mining Co.	Thomas Kitto.
14	Bantry Lead Mine (*Killevenoque.*)	L	Ditto - -	Martyn Dennis and Co.	Charles Thomas.
15	Bearhaven - -	C	Ditto - -	Purley and Co. -	John R. Reed.
16	Brandon Barytes (*Dreenalamane.*)	C & B	Ditto - -	Martyn Dennis and Co.	Charles Thomas.
17	Brow Head - -	C	Ditto - -	Brow Head Co. -	N. W. Simons.
18	Cahenglassaur -	L	Galway - -	F. M. S. Taylor.	
19	Caime. P. - -	L	Wexford -	Mining Company of Ireland.	(*Suspended.*)
20	Cappagh. P. - -	C	Cork - -	——	
21	Carberry West -	C	Ditto - -	Carberry West Co.	
22	Carysfort - -	L & P	Wicklow -	Carysfort Mining Co.	W. Roberts.
23	Castletown - -	L & Z	Clare - -	Col. M'Namara.	
24	Castleward - -	L	Down - -	Castleward Mining Co.	(*Suspended.*)
25	Clonkeen - -	L & B	Wicklow -	- - -	(*Ditto.*)
26	Cloughleagh - -	Z & M	Ditto - -	A. Illingworth -	F. Hill.
27	College Mines - -	L	Armagh - -	——	
28	Connorree - -	P	Wicklow - -	Connorree Mining Co.	Wm. Roberts.
29	Coony and Long Island.	C	Cork - -	Coony and Long Island Co.	Charles Thomas.
30	Cronebane. P. S. -	P	Wicklow - -	Williams and Co.	
31	Crookhaven - -	C	Cork - -	A. C. Langton & Co.	H. Thomas.
32	Cullentraphpark -	L	Wicklow -	- - -	(*Suspended.*)
33	Derrycarhoon - -	C	Cork - -	Swanton and Co.	
34	Dhurode - -	C	Ditto - -	J. Butler - -	F. Lissabe.
35	Dundalk - -	L	Louth - -	- - -	(*Suspended.*)
36	East Shallee - -	L	Tipperary -	General Mining Company.	R. H. Verran.
37	Gallynafunshogue -				
38	Galway Mines -	L	Galway - -	- - -	(*Suspended.*)
39	Garryard, W. - -	L	Tipperary -	General Mining Company.	R. H. Verran.
40	Gartydona - -	L	Cork - -	Zobrab Holmes & Co.	
41	Glandore - -	M	Ditto - -	Tonkin and Co. -	Thos. Tonkin.
42	Glenanlin - -	C	Ditto - -	Glenanlin Co.	
43	Glengola - -	L & P	Galway - -	G. F. O'Flahertie.	
44	Glenmalure - -	L	Wicklow -	Henry Hodgson.	
45	Great Cappagh -	C	Cork - -	Cave and Co. -	Wm. Eddy.
46	Gurtnadyne - -	L & P	Tipperary -	General Mining Company.	R. H. Verran.
47	Gurtyrallig - -	C	Cork - -	Carberry Mining Company.	John Penrose.
48	Hibernian - -	L	- - -	- - -	W. Thomas.
49	Horse Island - -	C	Cork - -	T. S. Cave and Co.	Wm. Eddy.
50	Irish Consols - -	C	Ditto - -	Irish Consols Co.	
51	Kilbarry - -	C	Ditto - -	Kilbarry Mining Company.	
52	Kilcoe - - -	C	Ditto - -	Mining Company of Ireland.	(*Suspended.*)
53	Killeen - - -	C	Ditto - -	Killeen Mining Company.	
54	Knockatillane - -	Z & M	Wicklow -	Dean of Clogher -	W. Smith.
55	Knockmahon. P.S. -	C	Waterford -	Mining Company of Ireland.	Robt. Heron, Sec.
56	Keeldrum - -	L	Donegal - -	Ditto -	(*Suspended.*)
57	Kilbrain - -	L	Ditto - -	——	(*Ditto.*)
58	Kilbricken. P. -	L	Clare - -	——	(*Ditto.*)
59	Lackamore - -	C	Tipperary -	Miss Hamilton.	
60	Lansdown - -	L	Kerry - -	——	
61	Luganure and Glendalough. P. S.	L	Wicklow - -	Mining Company of Ireland.	Robt. Heron.
62	Milltown - -	L & Z	Clare - -	Clare Mining Company.	Francis Lisabe.
63	Mizen Head - -	C	Cork - -	Swanton and Co.	
64	Mount Gabriel -	C	Ditto - -	Mount Gabriel Mining Co.	Jas. Sampson.
65	Newtownards -	L	Down - -	Newtownards Mining Co.	W. H. Rowe.
66	Renville - -	L & P	Galway - -	- - -	C. Thomas.
67	Roaring Water -	C	Cork - -	Roaring Water Co.	(*Suspended.*) Henry Thomas.

No.	Mines.	Minerals chiefly raised.	Situation.	Name of Company or Proprietor.	Manager (*Italics*) and Chief Agent.
68	Scart - - -	L	Cork - -	Boyle and Co.	
69	Schull Bay. S. -	C	Ditto - -	Schull Bay Mining Company.	W. Thomas.
70	Shallee - - -	L	Waterford -	General Mining Company.	
71	Silver Mines - -	Z & L	Tipperary -	General Mining Company.	Thos. King.
72	Tassan Castleblany -	L	Monaghan -	Castleblany Mining Company.	Jas. Skimmings.
73	Tigrony. P. S. -	P	Wicklow - -	Williams and Co.	
74	Tynagh - -	L	Galway - -	T. Evans - -	(*Suspended.*)
75	West Shallee -	L	Tipperary -	General Mining Company.	R. H. Verran.

SCOTLAND.

1	Loch Tay - -	C	Ayrshire - -	The Earl of Bredalbane.	
2	Strontian. P. S. -	L	Argyleshire -	Sir T. M. Riddle, Bart.	
3	Lead Hills. P. S. -	L	Lanarkshire -	Earl of Houpton -	John Gill.
4	Wanloch Head -	L	Dumfries -	Duke of Buccleuch	James Steward.
	Woodhead. P. S. -	L	Kirkcudbright -	Hon. Mc Adam Cathcart.	
5					
6	Tyndrum - -	L	Perthshire -	The Earl of Bredalbane.	
	Cairnsmore -	L			
7	Mining Gaff or Black Craig - -	L	Kirkcudbright	South of Scotland Mining Company.	
8					
9					
	Creetown - - -	L & C	Ditto - -	—	
10	East Black Craig -	L	Ditto - -	—	
11	Lockwinnoch - -	C	- - -	Lockwinnoch Mining Co.	Moncrief Mitchell.
12	Lochfine - -	C	- - -	British Copper Co.	

NOTE.

Beyond the Plans and Sections of the Mines which are marked in the foregoing lists, there are in the MINING RECORD OFFICE an extensive collection of the Plans and Sections of Mines which have been long abandoned, and statistical information respecting a large number of them.

No. II.

IRON MINES OF GREAT BRITAIN IN 1863.

[This List does not include the Collieries producing Iron Ores.]

CORNWALL.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
1	Blackhay	Withiel	Edwin Carter	T. Hambley.
2	Bodinnick	St. Stephens	E. Carter & Co.	Wm. Buckthought.
3	Boscarne	Bodmin	Ditto	Thos. Hambley.
4	Coldvreath	Roche	Ditto	Wm. Buckthought.
5	Deer Park	Perranzabuloe	E. Carter and Executors of T. Whitford.	John Ball.
6	Duchy and Peru	Ditto	E. Carter & Co.	Ditto.
7	Indian Queen	St. Columb	Joseph Morcom	—
8	Ditto	Ditto	Thos. Whitford	—
9	Ladock	Ladock	Joseph Morcom	Thomas Daniell.
10	Langeath	St. Stephens	T. Clare	W. Beck.
11	Mount	Perranzabuloe	E. Carter and Executors of T. Whitford.	John Ball.
12	Nantallon	Bodmin	Ditto	Thos. Hambley.
13	Old Huel Rose	Porthleven	Edwin Carter	T. Parkyn.
14	Pawton	St. Breock	Fredk. Levick	William Vivian.
15	Penhall and Halwyn	Perranzabuloe	E. Carter & Co.	John Ball.
16	Perran Iron	Ditto	E. Carter and Executors of T. Whitford.	—
17	Prideaux	St. Blazey	Andrew and Company	John Peard.
18	Restormel Royal	Lostwithiel	John Taylor and Sons	Wm. Cook.
19	Retire	Withiel	Joseph Morcom	William Button.
20	Royal Sampson	Endellion	R. Sampson Mining Co.	John Thomas.
21	Ruby	St. Austell	Francis Barrett & Co.	Francis Barrett.
22	St. Austell	Ditto	Joseph Morcom	—
23	Tramble	Perranzabuloe	E. Carter and Executors of T. Whitford.	John Ball.
24	Trebisken	Ditto	Ditto	Ditto.
25	Treffry Consols.	—	—	—
26	Tregawne	St. Breock.	E. Carter and Executors of T. Whitford.	Thos. Hambley.
27	Treliver	St. Columb Major	Ditto	Wm. Buckthought.
28	Tremoor	Lanivet	E. Carter & Co.	Thos. Hambley.

DEVONSHIRE.

1	Atlas (Smallacombe)	Ilsington	Atlas Mining Company	J. Dunn.
2	Brent	Brent	—	(*Suspended.*)
3	Brixham Iron	Brixham	William Brown	P. Grose.
4	Chinter	Ditto	Ditto	Ditto.
5	Dictor's Island	Kingsbridge	-	(*Suspended.*)
6	Hennock, Old	Bovey Tracey	-	(*Ditto.*)
7	Prawle	Prawle Point	-	(*Ditto.*)
8	Torbay Iron	Brixham	Torbay Hæmatite Iron Company.	Saml. Richards.
9	Wolston's Iron Paint	Ditto	R. W. Wolston	—

SOMERSETSHIRE.

1	Ashton Hill	Bristol	Ashton Vale Iron Company.	E. Knight and Co.
2	Ashton Vale	Ditto	Ditto	Ditto.
3	Brendon Hills	Watchett	Brendon Hills Iron Ore Company.	Morgan Morgan.
4	Eisen Hill	Ditto	Ditto	Ditto.
5	Mendips	Yatton.	—	—

GLOUCESTERSHIRE.

FOREST OF DEAN.

1	Bromley Hill	—	Ebbw Vale Company	Robert Jordan.
2	Buckshraft	Cinderford	Henry Crawshay	John Davis.
3	Clearwell	—	—	—
4	Dean's Meend	Mitcheldean Meend	Dowlais Iron Company	M. Phillips.
5	Ditto	Ditto	Messrs. Firmeston.	—
6	Dun Pit	Clearwell Meend	Forest of Dean Iron Company.	Jas. Nash.
7	Crows Nest.	—	—	—
8	Easter Mines	Clearwell Meend	Blackwell and Barrett	Henry Jenkins.
9	Findall	Soudley	Forest of Dean Iron Company.	Jas. Nash.
10	Injunction	Mitcheldean Meend	Messrs. Alloway.	—
11	Limekiln Pool	Lydbrook	Representatives of late B. Gibbons.	Edward Foxall.
12	New China Level	Noxon Park	Forest of Dean Iron Company.	James Nash.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
13	Old Park	Oakwood	Forest of Dean Iron Company.	James Nash.
14	Old Sling Pit	Lydney	William Talbot	John Daverd.
15	Prince of Wales	—	Ebbw Vale Company	Robert Jordan.
16	Shraves	Bream	Messrs. Hewlett	Selves.
17	Tingles New Level.	—	—	—
18	Westbury Brook	Mitcheldean	Dowlais Iron Company	— Phillips.
19	Yew Tree.	—	—	—
1	Acton	Iron Acton	Chillington Iron Co.	Edmund Lloyd Owen.
2	Frampton	Frampton Cotterell	Ditto	Ditto.
	SHROPSHIRE.			
1	Great Silurian	Rhysnant	E. Lloyd Owen	E. Lloyd Owen.
	NORTH STAFFORDSHIRE.			
1	Froghall	Cheadle	Froghall Iron Co.	T. G. Binns.
	WILTSHIRE.			
1	Seend	Seend	Sarl and Co.	(*Suspended.*)
2	Heywood	Westbury	Westbury Iron Co.	—
3	Westbury	Ditto	Ditto.	—
	HAMPSHIRE.			
1	Hengistbury Head	Christchurch	Hengistbury Iron Co.	T. E. Hollsway.
2	Isle of Wight *	—	—	—
	OXFORDSHIRE.			
1	Charlbury	—	—	—
2	Fawler	—	—	J. W. Whately.
	LINCOLNSHIRE.			
1	Kirton	Kirton in Lindsay	—	—
2	Scunthorpe	Brigg	Rowland Winn.	—
	NORTHAMPTONSHIRE.			
1	Gayton	Northampton	H. W. Wheldon	H. W. Wheldon.
2	Glendon	Glendon, near Kettering.	Glendon Iron Ore Company.	George Checkland Leicester.
3	Heyford	Weedon near Northampton.	George Pell	George Pell.
4	Gayton			
5	Duston			
6	Dallington	Northampton	G. E. Bevan and Co.	William Brown.
7	Wellingboro'	Wellingboro'	Ditto	Ditto.
8	Buxworth	Northampton	Ditto	Ditto.
9	Blisworth	Ditto	Ditto	Ditto.
10	Duton	Ditto	Ditto	Ditto.
11	Nevill Holt	Medbourne, near Market Harboro'.	B. Thornton	Benjamin Thornton.
12	Stowe	Weedon	Stowe Iron Ore Co.	Whitton Arundel.
13	Wellingboro'	Wellingboro'.	Butlin, Bevan, and Co.	L. W. Perrin, Chief Clerk.
	YORKSHIRE.			
	Cleveland and Whitby District.			
1	Eston	Middlesbro'-on-Tees	Bolckow and Vaughan	Wm. Spencer.
2	Hutton Low Cross or Codhill.	Gisbrough	Pease and Co.	Wm. Cockburn.
3	Upleatham	Near Redcar	Ditto	Ditto.
4	Margrave Park	Shelton	Bell Brothers	A. L. Steavenson.
5	Normanby	Middlesbro'	Ditto	Ditto.
6	Cliff Mine	Brotton	Ditto	Ditto.
7	Skelton	Gisborough	Ditto	Ditto.
8	Skinninggrove	Cleveland	Ditto, and Losh, Wilson, and Bell.	Ditto.
9	Port Mulgrave or Rosedale on Coast.	Near Hinderwell via Whitby.	C. M. Palmer and Co.	P. A. Berkley.
10	Rosedale Abbey	Pickering	Loeman and Co.	Mr. Dixon.
11	Birds and Birtley.	—	—	—
12	Hollins, East Grosmont	Whitby	Mrs. Clark	Mr. Armstrong.
13	Grosmont	Grosmont	Chas. and Thomas Bagnell.	Josh. Greenhough.
14	Esk Valley	Whitby	Esk Valley Iron Co.	Wm. Watkins.
15	Hays Mine, Grosmont	Ditto	Messrs. C. and T. Bagnal, Grosmont Iron Co.	Mr. Dunn.
16	Aisdale Gate	Gisborough	Messrs. Barningham.	—
17	Brotton	Redcar	Messrs. Morrison of Newcastle.	T. Charlton.
18	California	Grosmont	Birtley Iron Co.	Geo. Waddington.
19	Ingleby	Stokesley	Ingleby Mining Co.	(*Suspended.*)

* The Isle of Wight Iron Ores are obtained principally by dredging around the Coast.

No.	Name of Mine.	Situation.	Name of Proprietor or Company.	Name of Manager or Agent.
20	Belmont	Gisborough	Tow-law Coal and Iron Co.	T. Allison.
21	So. Belmont	Ditto	H. K. Spark	Mr. Dixon.
22	Swainby	Stokesley	Bennington and Co.	J. Hall.
23	Levisham	Pickering	W. Walker	Thos. Watson.
24	Fryup Mines	Danby	H. K. Spark	Josh. Haswell.
25	Commondale	Castleton	Cleveland Iron Ore Co.	Thos. Watson.
	LANCASHIRE.			
1	Bolton Heads	Ulverstone	Messrs. Brogden	S. Jackson.
2	Carr Kettle	Ditto	Jas. Rawlinson	W. Salmon.
3	Crossgates	Ditto	Ditto	
4	Eure Pits	Ditto	Brogden and Kennedy	S. Jackson.
5	Ditto	Ditto	Joseph Rawlinson	W. Salmon.
6	Elliscales	Ditto	Geo. B. Ashburner	
7	Gilbrow	Ditto	Harrison, Ainslie, & Co.	R. Kendall.
8	Ireleth	Ditto	Ireleth Mining Co.	Wm Salmon.
9	Lindale Cote	Ditto	Brogden and Kennedy	S. Jackson.
10	Lindale Moor	Ditto	Harrison, Ainslie, & Co	R. Kendall.
11	Ditto	Ditto	Joseph Rawlinson	W. Salmon.
12	Newton Heads	Ditto	Schneider and Hannay	R. Hosking.
13	Monsell	Ditto	Ditto	Ditto.
14	Old Hills	Ditto	Ditto	Ditto.
15	Park	Ditto	Ditto	Ditto.
16	Roan Head	Ditto	Kennedy Brothers	Robert Kendall.
17	Rickethills	Ditto	Joseph Rawlinson	W. Salmon.
18	Stainton	Ditto	Messrs. Brogden	S. Jackson.
19	Whitriggs	Ditto	Harrison, Ainslie, & Co.	Robert Kendall.
20	Ditto	Ditto	Schneider, Hannay, & Co.	Wm. Thomas.
	CUMBERLAND.			
1	Agnes Pit	Whitehaven, 1 Mine	Fletcher, Miller, & Co.	—
2	Birks	Ditto 2 Mines	Frizington Iron Ore Co.	—
3	Bigrigg Iron Ore Co.	Ditto 3 „	S. and J. Lindow.	—
4	Bigrigg	Ditto 2 „	Plymouth Forge Co.	—
5	Ditto	Ditto 1 „	Wilsons, Peile, and Co.	—
6	Cleator	Ditto 3 „	Cleator Iron Ore Co.	—
7	Crossfield	Ditto 1 „	Crossfield Mining Co.	—
8	Ditto	Ditto 2 „	John Sterling.	—
9	Crowgarth	Ditto	Plymouth Forge Co.	—
10	Eskett	Ditto 3 „	Eskett Ore Co.	—
11	Frizington Parks	Dtito 1 „	Ditto.	—
12	High House and	Ditto	S. W. Smith and Co.	—
13	Crossgill	Ditto 2 „		
14	Hotbarrow	Dalton	Hotbarrow Mining Co.	Barratt and Caine.
15	Knockmurton	Whitehaven, 1 „	Thos. Carmichael.	—
16	Lamplugh	Ditto 1 „	Schneider, Hannay, & Co.	—
17	Ditto	Ditto 1 „	Tosh and Co.	—
18	Langhorne	Ditto 2 „	S. and J. Lindow.	—
19	Parkside	Ditto 6 „	Fisher, Dees, Fletcher, and Musgrave.	—
20	Salter	Ditto 1 „	Salter Mining Co.	—
21	Todholes	Ditto 1 „	John Sterling.	—
22	Winder	Ditto 1 „	S. and J. Lindow.	—
23	Woodend	Ditto 2 „	I. H. Attwood & Sons.	—
24	Yeathouse	Ditto 1 „	Fletcher, Miller, & Co.	—

WALES.

GLAMORGANSHIRE.

1	Bute Hæmatite	Llantrissant	Levick and Simpson	Daniel Evans.
2	Hendy	Ditto	Hendy Mining Co.	John Williamson.
3	Maendy	Ditto	James Brown	David Davies.
4	Llanharry	Ditto	John Bethell	James A. Brain.
5	Llwyn Saer	Ditto	Earl of Shrewsbury and John Peters.	— Gibbs.
6	Mwyndy	Ditto	Mwyndy Iron Ore Co.	William Vivian.
7	Wenvoe	Cardiff	Wenvoe Iron Ore Co.	James Cadman.

NORTH WALES.

1	Prestatyn	Rhyl	—	—
2	Cwm Mountain	St. Asaph	—	—
3	Ditto	Carnarvon	—	—

ISLE OF MAN.

1	Maughold Lead	Douglas	—	—
2	Ballajora	Ditto	—	—

No. III.

COLLIERIES OF THE UNITED KINGDOM IN 1863.

INSPECTORS OF COAL MINES.

Names of Inspectors.	District under Inspection.
MATTHIAS DUNN, Esq., Newcastle-on-Tyne	Northumberland, Cumberland, and Durham North of the Wear.
JOHN J. ATKINSON, Esq., Bowburn, Ferry Hill.	Durham South of the River Wear in its course from the Sea at Sunderland up as far as Harraton near Chester-le-Street, and from thence westward, the line of the Pontop and Shields branch of the North-eastern Railway.
CHARLES MORTON, Esq., Wakefield	The West Riding of Yorkshire.
THOMAS EVANS, Esq., Derby	Derby, Nottingham, Warwickshire, and Leicester.
THOMAS WYNNE, Esq., Stone	North Staffordshire, Shropshire, and Cheshire.
JAMES P. BAKER, Esq., Whitmore Reans, Wolverhampton.	South Staffordshire and Worcestershire.
JOSEPH DICKINSON, Esq., Manchester	North and East Lancashire, called the Manchester District.
PETER HIGSON, Esq., Manchester	West Lancashire, the Wigan and St. Helen's Districts, and North Wales.
LIONEL BROUGH, Esq., Clifton, Bristol	Monmouthshire, Gloucestershire, Somersetshire and Devonshire.
THOMAS E. WALES, Esq., Swansea	South Wales Coal Field.
RALPH MOORE, Esq., Glasgow	SCOTLAND.—*Eastern Division*—including East Lanarkshire, Fifeshire, Clackmannanshire, Haddingtonshire, Edinburghshire, Linlithgowshire, East Stirlingshire, &c.
WILLIAM ALEXANDER, Esq., Glasgow	SCOTLAND.—*Western Division*—including Ayr, Dumfries, Dumbarton, West Division of Stirling, and part of Lanarkshire.

ENGLAND.

NORTHUMBERLAND, NORTHERN DIVISION OF DURHAM, AND CUMBERLAND.

Inspector, MATTHIAS DUNN.—NEWCASTLE-ON-TYNE.

No.	Name of Colliery.	Where situated.	Owner's Name.
	SEASALE COLLIERIES.		
	District of Tyne, Blyth, and Coquet.		
1	Allerdean	Newcastle	Barkass and Company.
2	Andrews House	Gateshead	Bowes, Hutt, Wood, Palmer, and Company. (*The Marley Hill Company.*)
3	Ashington	Morpeth	Henderson and Company.
4	Backworth	Newcastle	Lamb, Taylor, and Co.
5	Barrington	Morpeth	Bedlington Coal Co.
6	Bedlington	Do.	Do.
7	Bebside	Blyth	N. Lambert, Nicholson, and Co.
8	Berry Edge	Durham	Consett Iron Co.
9	Blaydon Burn	Gateshead	Jos. Cowen.
10	Blaydon Main	Do.	Messrs. Ramsay.
11	Blenkinsop	Carlisle	Thomson and Company.
12	Broomhill	Morpeth	Burdon, Barkass, and Company.
13	Brooms	Consett	Ord and Maddison.
14	Burnhopfield	Gateshead	Marley Hill Company.
15	Burradon	Newcastle	Joshua Bower.
16	Bush Blades	Do.	J. Joicey and Company.
17	Cox Lodge	Do.	Joshua Bower.
18	Cramlington, East	Do.	R. Lamb, Potters, and Scott.
19	Cramlington, West	Do.	Lambe, Maude, Taylor, and Co.
20	Cowpen	Blyth	Straker, Cookson, and Co.
21	Dand's Colliery	Acklington	Messrs. Cowan.
22	Derwent, South	Gateshead	Dickinson and Co.
23	Eden	Pontop	Edward Richardson.
24	Eighton Moor	Gateshead	W. Burdon, Esq.

No.	Name of Colliery.	Where situated.
25	Elswick	Newcastle
26	Felling	Gateshead
27	Fenham	Newcastle
28	Friars Goose	Gateshead
29	Garesfield	Do.
30	Gateshead (Shipcote)	Do.
31	Gosforth	Newcastle
32	Haltwhistle, South Tyne	Carlisle
33	Harraton	Chester-le-Street
34	Harton	South Shields
35	Heworth	Gateshead
36	Holywell, East	North Shields
37	Kibblesworth	Do.
38	Killingworth	Newcastle
39	Lints Hall	Gateshead
40	Manor Wallsend Hilda	South Shields
41	Marley Hill	Gateshead
42	Mickley	Do.
43	Mount Moor	-
44	Monkwearmouth	Sunderland
45	Montague Main	Newcastle
46	Netherton	Morpeth
47	Newsham	Blyth
48	North Seaton	Do.
49	Oxclose	Gateshead
50	Ouston	Do.
51	Pontop	Do.
52	Do.	Do.
53	Radcliffe	Acklington
54	Seaton Burn	Newcastle
55	Seaton Delaval	North Shields
56	Seghill	Newcastle
57	Sheriff Hill	Gateshead
58	Shield Row	Do.
59	Spital Tongue	Newcastle
60	Springwell	Gateshead
61	Stella	Do.
62	Tanfield Moor	Do.
63	Do. East	Do.
64	Do. Lea	Do.
65	Team (Eighton Moor)	Do.
66	Throckley	Newcastle
67	Tyne Main	Gateshead
68	Townley	Do.
69	Togstone	Acklington
70	Urpeth	Chester-le-Street
71	Usworth	Gateshead
72	Walbottle	Newcastle
73	Walker	Do.
74	Washington	Gateshead
75	Wylam	Newcastle

LANDSALE COLLIERIES IN NORTHUMBERLAND AND DISTRICT.

1	Acomb	Newcastle
2	Allerdean	Berwick
3	Barcombe	Hexham
4	Bar Moor	-
5	Benwell	Newcastle
6	Do.	Do.
7	Birkheads	Rothbury
8	Bog Hall	Ponteland
9	Bowes Hill	Bellingham
10	Brinkburn	Morpeth
11	Broad Oak	-
12	Callerton	Newcastle
13	Chipchase	Hexham
14	Chirton	North Shields
15	Churn	Morpeth
16	Coan Wood	Hexham
17	Cornwood	Haltwhistle
18	Cowden	Hexham
19	Doddington	Wooler
20	Elsdon	Ponteland
21	Eltringham	Gateshead
22	Eshott	Acklington
23	Etal	Wooler
24	Ford Moss	Do.
25	Fallowfield	Hexham
26	Four Stones	Do.
27	Framlington	Felton
28	Gathrick	Wooler
29	Gray Mare	Hexham

No.	Name of Colliery.	Where situated.	Owner's Name.
30	Green Law Walls	Wooler	Johnson and Carrs.
31	Gunnerton	Hexham	J. Baird.
32	Haltwhistle	Carlisle	Henshaw.
33	Hareshaw Head	Bellingham	— Armstrong.
34	Hedley	Gateshead	W. Walker and Co.
35	Heddon	Newcastle	Messrs. Bates.
36	High Green	Bellingham	— Thompson.
37	Ingo	Do.	Lervick Salisbury and Co.
38	Kyoe	.	——
39	Loughs	-	——
40	Lynetrope	-	——
41	Lickar	Belford	J. Stephenson.
42	Morpeth Banks	Morpeth	Anderson and Co.
43	Do.	Do.	Prestwick and Forster.
44	Newton-on-the-Moor	Felton	R. Reed.
45	Prestwick	Ponteland	Young and Co.
46	Prudhoe	Prudhoe	M. Johnson.
47	Preston	North Shields	Messrs. Johnson.
48	Scremerston	Berwick	Johnson and Carrs.
49	Shilbottle	Alnwick	Messrs. Taylor.
50	Shores Wood	Berwick	Johnson and Carrs.
51	South Tyne (Haltwhistle)	Hexham	Watkin & Co.
52	Townhill	Berwick	Johnson and Carrs.
53	Toppett	Morpeth	I. Anderson.
54	Wark	Hexham	— Smith.
55	Whickham	Gateshead	G. Southern
56	Widdrington	Morpeth	M. Coulson.
57	Winlaton	Gateshead	J. Cowen.
58	Do.	Do.	G. Ramsay.

CUMBERLAND.

1	Asby	Workington	J. Irving and Son.
2	Aspatria	Aspatria	John Harris.
3	Bolton	Wigton	Addison and Co.
4	Broughton Moor	Maryport	Jos. Harris and Co.
5	Camerton	Workington	Cook and Co.Co.
6	Cleator Moor	Whitehaven	Cleator Iron Company.
7	Clifton	Workington	I. and W. Fletcher and Co.
8	Croglin	Do.	Gen. Wyndham.
9	Crossbarrow and another	Do.	Messrs. Fletcher and Co.
10	Crossbarrow	Workington	Late Golightley.
11	Crossby	Maryport	Wm. Mulcaster and Co.
12	Crummock New Colliery	Do.	Addison and Co.
13	Deen Moor	Do.	Mrs. Percival.
14	Dearham	Do.	Messrs. Walker.
15	Ellenborough	Do.	J. Harris, Greysouthern.
16	Flimby	Do.	Wilson and Co.
17	Do.	Do.	Mulcaster and Co.
18	Frizzington	Whitehaven	Musgrave and Co.
19	Grey Southen	Workington	John Harris, Gray Southen.
20	Gillcruix	Maryport	Steel and Co.
21	Harrington	Harrington	Late J. Curwen.
22	High Green	Temple	——
23	Otterburn	-	Plasketts, Laws, and Co.
24	Priest Croft	Wigton	— Drewry.
25	Reay Pit	Whitehaven	Late Earl of Lonsdale.
26	Roadley Hill	Temple	——
27	Seaton Moor Robin Hood	Maryport	Messrs. Wilson and Co.
28	Do.	Do.	Nicholson and Co.
29	Threpthwaite	Whitehaven	Ainsworth and Co.
30	Weary Hall	Wigton	Addison and Co.
31	Whitehaven Collieries	Whitehaven	Earl of Lonsdale.
32	Workington	Workington	Irving and Co., St. Helens. Norman and Co.

SOUTHERN DIVISION OF DURHAM.

Inspector, J. J. Atkinson.—Bowburn, near Durham.

District of Tyne.

1	Brooms (Conside)	Lanchester	Consett Iron Company.
2	Burnhope	Do.	J. Sowerby and R. Fletcher.
3	Byron	Do.	Sowerby, Phillips, and Co.
4	Charlaw	Durham	Elliot, Hunter, and Co.
5	Craghead	Chester-le-Street	Hedley Brothers.
6	Crookhall (Consett)	Pontop	Consett Iron Company.
7	Copley	Cockfield	Trustees of (late W. L.) Prattman.
8	Dryburn Grange	Durham	Marchioness of Londonderry.
9	Edmondsley	Chester-le-Street	S. Tyzack.
10	Framwellgate Moor	Durham	Marchioness of Londonderry.
11	Lanchester	Lanchester	Consett Iron Company.
12	Nettlesworth	Chester-le-Street	Jonassohn and Elliott.
13	Pelaw, South	Do.	Perkins and Company.
14	Pelton	Do.	W. C. Curtles and Company.
15	Pelton, West	Do.	Jas. Joicey, and Co.
16	Pontop, South	Pontop	H. Ritson and Brothers.

No.	Name of Colliery.	Where situated.	Owner's Name.
17	Sacriston	Durham	Hunter and Elliott.
18	South Moor	Pontop	Hedley, Morrison, and Co.
19	Stanley (Tanfield)	Do.	D. Burn.
20	South Tanfield	Chester-le-Street	James Joicey and Company.
21	Twizel	Do.	Do.
22	Waldridge	Do.	Sowerby, Philipps, and Co.
23	Witton	Do.	W. Hunter and Co.
	Wear and Seaham District.		
1	Belmont	Durham	C. and W. Bell.
2	Bourn Moor	Do.	Earl of Durham.
3	Brasside	Do.	Do.
4	Broomside	Do.	Marchioness of Londonderry.
5	Cocken	Do.	Earl of Durham.
6	Durham Old	Do.	Marchioness of Londonderry.
7	Elemore	Hetton	Hetton Coal Company.
8	Eppleton	Do.	Do.
9	Frankland	Durham	Earl of Durham.
10	Grange, Keepier	Do.	N. Wood and Company.
11	Grange, Rainton	Do.	Do.
12	Hetton, Great	Sunderland	Hetton Coal Company.
13	Do. South	Do.	Forster, Burrell, and Co.
14	Do. North	Do.	N. Wood and Company.
15	Haswell	Hetton	Taylors and Co.
16	Houghall	Durham	H. K. Spark and J. Love.
17	Houghton-le-Spring	Do.	Earl of Durham.
18	Keepier	Do.	Jno. Thwaites.
19	Lady Durham	Do.	Earl of Durham.
20	Lambton	Do.	Do.
21	Lumley	Do.	Do.
22	Little Town	Do.	Do.
23	Murton or Dalton	Sunderland	Forster, Burrell, and Co.
24	Newbottle	Do.	Earl of Durham.
25	Pensher	Do.	Marchioness of Londonderry.
26	Pittington	Durham	Do.
27	Rainton	Do.	Do.
28	Ryhope	Sunderland	Taylors and Co.
29	Shincliffe	Durham	H. K. Spark and J. Love.
30	Seaham	Sunderland	Marchioness of Londonderry.
31	Seaton	Do.	Do.
32	Sherburn Hill	Durham	Earl of Durham
33	Do. House	Do.	Do.
34	Whitwell	Do.	J. M. Ogden.
	Tees, Hartlepool, and Stockton District.		
1	Adelaide	Darlington	J. Pease and Co.
2	Auckland, St. Helens	Do.	Do.
3	Do. West	Do.	Bolckow and Vaughan.
4	Bitchburn	Do.	Straker and Love.
5	Do. North	Do.	H. Stobart and Company.
6	Binchester	Auckland	West Hartlepool Harbour & Rail. Co
7	Bishop's Close	Do.	Attwood and Co.
8	Black Boy	Darlington	Nicholas Wood and Co.
9	Bowburn, West Hetton	Ferryhill	West Hartlepool Harbour & Rail. Co
10	Bowden Close	Darlington	J. Pease and Company.
11	Bowes, Cockfield	Cockfield	J. Hedley and Company.
12	Brancepeth	Do.	Straker and Love.
13	Brandon	Durham	Do.
14	Bracepeth (New)	Do.	Messrs. Cochrane and Co.
15	Butterknowle	Cockfield	Trustees of W. Luke Pratman, de ceased.
16	Do. East	Do.	Summerson and Grievson.
17	Byers Green	Auckland	West Hartlepool Harbour & Rail. Co
18	Cassop	Durham	R. P. Philipson.
19	Castle Eden	Ferryhill	William Cook or T. Richardson.
20	Chilton (Little)	Do.	West Hartlepool Harbour & Rail. Co
21	Cockfield Fell	Cockfield	G. Dixon and Company.
22	Cold Knot (Whitfield)	Darlington	W. Wooler.
23	Cornsay	Tow Law	H. K. Spark.
24	Coxhoe, West Hetton	Ferryhill	West Hartlepool Harbour & Rail. Co
25	Crag Wood	Auckland	P. Booth's Executors and Co.
26	Crowtrees, West Hetton	Ferryhill	West Hartlepool Harbour & Rail. Co
27	Deanery	Darlington	J. Pease and Company.
28	Eldon, or South Durham	Do.	Smithson.
29	Elm Park	Do.	C. Bainbridge and Co.
30	Etherley (Old)	Do.	H. Stobart and Company.
31	Evenwood	Do.	Thompsons and Garbutt.
32	Gordon	Do.	J. Hedley and Co.
33	Hedley Hope (Pease's West)	Do.	J. Pease and Company.
34	Heugh Hall, West Hetton	Ferryhill	West Hartlepool Harbour & Rail. Co
35	Hunwick	Darlington	Do.
36	Hett	Ferryhill	Bell Brothers.
37	Inkermann	Auckland	Spark and Brothers.
38	Job's Hill	Do.	J. Pease and Company.

No.	Name of Colliery.	Where situated.	Owner's Name.
39	Kelloe, Old	Ferryhill	M. Forster and Company.
40	Kelloe South (Coxhoe)	Do.	West Hartlepool Harbour & Rail. Co.
41	Do. Town	Hartlepool	M. Forster and Company.
42	Lands	Darlington	H. Stobart and Company
43	Leasingthorne	Do.	N. Wood and Co.
44	Low Bitchburn (Thistle flat)	Do.	John Sharp.
45	Ludworth	Durham	T. Wood and Co.
46	Marshall Green	Darlington	Muschamp and Co's. successors.
47	Merrington	Do.	West Hartlepool Harbour & Rail. Co.
48	Newfield	Do.	Do.
49	Newton Cap	Auckland	H. Stobart and Co.
50	Norwood	Darlington	J. Hedley and Co.
51	Oakenshaw	Durham	Strakers and Love.
52	Pease's West	Darlington	Jos. Pease and Company.
53	Page Bank	Durham	West Hartlepool Harbour & Rail. Co.
54	Raby	Auckland	Thompson and Garbutt.
55	Railey Fell	Auckland	H. Stobart and Co.
56	Roddy Moor, North (Pease's West).	Darlington	J. Pease and Company.
57	Rodridge	Hartlepool	Not in work.
58	Rough Lea	Auckland	H. Stobart and Co.
59	Shildon Lodge	Do.	Bolckow and Vaughan.
60	Shotton	Durham	Taylors and Co.
61	Storey Lodge	Darlington	Thompson and Garbutt.
62	Stanley	Auckland	J. Pease and Company.
63	Thornley	Tow Law	Attwood and Co.
64	Tindale	Auckland	J. Pease and Co.
65	Towlaw (Black Prince)	Darlington	Attwood and Company.
66	Trimdon	Ferryhill	T. Wood and Co.
67	Do. Grange	Do.	M. Foster.
68	Tursdale	Do.	Cochrane and Co.
69	Vanes Hartley	Cockfield	R. Summerson and Co.
70	Waterhouses (Brandon)	Auckland	J. Pease and Company.
71	Westerton	Darlington	Nicholas Wood and Co.
72	West Tees	Cockfield	H. Stobart and Co.
73	Whitelee	Auckland	Bolckow and Vaughan.
74	Whitworth	Darlington	Johnson and Company.
75	Wigglesworth	Cockfield	Raine and Co.
76	Willington, Sunny Brow	Do.	Strakers and Love.
77	Wingate Grange	Ferryhill	J. Gulley's Executors.
78	Witton Park	Darlington	Kirsopp and Company.
79	Woodhouse Close	Auckland	Sir C. M'Lean.
80	Woodfield, Crook	Do.	Bolckow and Vaughan.
81	Wooly	Crook	J. Pease and Company.

LANDSALE COLLIERIES IN THE SOUTH DURHAM INSPECTION DISTRICT.

1	Bowes Close	Auckland	— Snowdon.
2	Cockfield (West End)	Do.	George Dixon, junior.
3	Elvet	Durham	T. Crawford.
4	Edge	Cockfield	John Hardy.
5	North End	Do.	Simpson Walker.
6	Paddock Myers	Auckland	William Stonehouse.
7	Ushaw Moor	Durham	M. Holiday.
8	West Pits	Cockfield	Hardy and Hodgson.
9	Woodland Fell	Do.	Thomas May.

YORKSHIRE.

H.M. Inspector, CHARLES MORTON, St. John's, Wakefield.

1	Cullingworth	Bingley	Edward Townsend.
2	Denholme	"	Horsfall and Co.
3	Do.	"	Edward Townsend.
4	Norr Hill (Wilsden)	"	George G. Baxandall and Co.
5	Shipley Moor	"	Briggs and Sons.
6	Wilsden	"	Wood and Son.
1	Agnes	Barnsley	William Day.
2	Barnby Furnace	"	Wood and Co.
3	Blacker Main	"	Blacker Main Coal Co.
4	Bloomhouse Green	"	Henry Lodge.
5	Brampton	"	Lundhill Coal Co.
6	Darfield	"	Darfield Main Co.
7	Darley Main	"	Croft and Co.
8	Dodworth	"	Messrs. Charlesworth.
9	East Gawber	"	Craik and Co.
10	Edmund's Main	"	Mitchell and Co.
11	Furnace Main	"	Lockwood and Co.
12	Gawber Hall	"	Messrs. Greaves.
13	Haigh	"	Fountain and Son.
14	Hall Royd (Silkstone)	"	Haynes and Co.
15	High Royd and Elsecar	"	Hall and Co.
16	Honey Well	"	Thorpe's Executors.
17	Hoyland and Elsecar	"	John Woodhouse Day.
18	Lundhill	"	Lund Hill Coal Co.
19	Moor House	"	Fountain and Son.

No.	Name of Colliery.	Where situated.	Owner's Name.
20	Mount Osborne	Barnsley	William Day.
21	New Gawber Hall	,,	Sturges and Co.
22	North Gawber	,,	Richard Thorp and Co.
23	Oaks	,,	Barber and Co.
24	Old Gawber	,,	Edward Bromley.
25	Old Silkstone	,,	R. C. Clarke.
26	Old Silkstone Main	,,	Cooper and Co.
27	Pogmoor	,,	Pickering and Co.
28	Rockley (Ironstone)	,,	Cooper and Co.
29	Silkstone Fall	,,	Adshead and Co.
30	Silkstone	,,	Messrs. Charlesworth.
31	Speedwell (Mapplewell)	,,	Sutcliffe and Co.
32	Swaithe Main	,,	Mitchell and Co.
33	Strafford	,,	Smith and Co.
34	Swallow Hill (Darton)	,,	Pickles and Co.
35	Victoria	,,	Sutcliffe and Co.
36	West Gawber	,,	Joseph Emsley.
37	West Silkstone	,,	Kirsop and Co.
38	White Hill (Dodworth)	,,	Messrs. Greaves.
39	Wharncliffe Silkstone	,,	Wharncliffe Silkstone Coal Co.
40	Willow Bank	,,	Thorpe's Executors.
41	Winter Hill	,,	Messrs. Norton.
42	Wombell Main	,,	Wombell Main Coal Co.
43	Woolley	,,	Woolley Coal Co.
44	Worsborough Park	,,	Cooper and Co.
1	Allerton	Bradford	Bowling Iron Co.
2	Do.	,,	Wood and Son.
3	Baildon Moor	,,	Midgeley and Co.
4	Birkby Lane	,,	Robertshaw and Co.
5	Birkshall	,,	Charles North.
6	Bolton Wood	,,	Handforth and Co.
7	Bowling	,,	Hird, Dawson, and Hardy.
8	Do.	,,	Joseph Beanland.
9	Do.	,,	Bowling Iron Co.
10	Do.	,,	E. Gittins.
11	Bradford	,,	Bowling Iron Co.
12	Broom Hall	,,	Thomas Pitts.
13	Clayton	,,	Barstow and Co.
14	Cleckheaton	,,	Bowling Iron Co.
15	Do.	,,	Hird, Dawson, and Hardy.
16	Clifton	,,	Hird, Dawson, and Co.
17	Cutler Height	,,	Baxandall and Co.
18	Dog Lane	,,	G. Mortimer.
19	Eccleshill	,,	Eccleshill Coal Co.
20	Fieldhouse	,,	Charles North.
21	Greasy Fold	,,	Do.
22	Hartshead	,,	Hird, Dawson, and Hardy.
23	Heaton (Shipley)	,,	Briggs and Sons.
24	Holme Bank	,,	Baxandall and Co.
25	Horton	,,	Hird, Dawson, and Hardy.
26	Do.	,,	Bowling Iron Co.
27	Do.	,,	Charles North.
28	Do.	,,	Barstow and Co.
29	Hunsworth	,,	Bowling Iron Co.
30	Laister Dyke	,,	Cliffe and Son.
31	Little Horton	,,	Charles North.
32	North Bierley	,,	Bowling Iron Co.
33	Do.	,,	Hird, Dawson, and Hardy.
34	Norwood Green	,,	Do.
35	Rockwell	,,	Smith and Co.
36	Scholes	,,	Hird, Dawson, and Hardy.
37	Seventeens (Clifton)	,,	Bowling Iron Company.
38	Shelf	,,	Hird, Dawson, and Hardy.
39	Do.	,,	Bowling Iron Co.
40	Shipley	,,	Shipley Fire Clay Co.
41	Smithey Place	,,	Messrs. Robinson.
42	Thornton	,,	William Illingworth.
43	Do.	,,	Townend and Co.
44	Do.	,,	Wood and Son.
45	Do. Road	,,	Charles North.
46	Tong	,,	Hird, Dawson, and Hardy.
47	Do.	,,	Bowling Iron Co.
48	Do.	,,	James Scholfield.
49	Do. Street	,,	Hall and Co.
50	Wibsey	,,	Charles North.
51	Wike	,,	Hird, Dawson, and Hardy.
1	Babes in the Wood	Dewsbury	Crawshaw and Co.
2	Batley	,,	Critchley and Co.
3	Briestfield	,,	H. Fell.
4	Bunkers Hill (Whitley)	,,	Luke Kitson.
5	Chickenley Heath	,,	Greaves Brothers and Co.
6	Combs	,,	Joshua Ingham
7	Cross Bank (Batley)	,,	John Holliday and Brothers.

No.	Name of Colliery.	Where situated.	Owner's Name.
8	Dewsbury	Dewsbury	Messrs. Haigh.
9	Dewsbury Moor	"	Wroe and Co.
10	Dewsbury Moor	"	Messrs. Haigh.
11	Fall House (Whitley)	"	Joseph Bedford.
12	Hartshead Moor Bottom	"	Clegg and Co.
13	Heckmondwike	"	Wroe and Co.
14	Hostingley (Thornhill)	"	Joshua Ingham.
15	Ings	"	Do.
16	Lane Dyehouse	"	J. Whitley.
17	Mirfield Moor	"	Messrs. Marriott.
18	Ravens Lodge	"	Messrs. Haigh.
19	Ridings	"	Crawshaw and Co.
20	Soothill	"	Do.
21	Staincliffe (Batley)	"	Mary Kaye.
22	Syke Ing	"	Syke Ing Mill Co.
23	Tringhow (Batley)	"	James Lodge.
24	Upper Batley	"	Hardy and Co.
1	Alderscholes (Thornton)	Halifax	Michael Pearson.
2	Banks	"	Messrs Pitchforth.
3	Bank Bottom	"	W. H. Rawson.
4	Binns Bottom	"	Hebblethwaite and Co.
5	Bradshaw (Ovenden)	"	Lassey and Co.
6	Bradshaw Lane	"	Spencer and Co.
7	Clifton	"	Walker's Executors.
8	Crooked Lane	"	Michael Stocks.
9	Dickey Steel (Elland)	"	H. Hawkyard.
10	Dove House	"	Holt and Co.
11	Elland	"	Robinson and Co.
12	Harp Bottom (Queensbury)	"	Metcalf and Co.
13	Highfield	"	Holmes and Co.
14	Lightcliffe	"	Barraclough and Son.
15	Lime House	"	Holt and Co.
16	Listerwick	"	John Lister.
17	Mountain End	"	Foster and Son.
18	Park Bottom	"	George Wilson.
19	Peep Green	"	Sheard and Co.
20	Quarry House	"	Holmes and Co.
21	Queensbury	"	Briggs and Sons.
22	Rooks (Hipperholme)	"	Tordoff and Sons.
23	Shaw Lane	"	Michael Stocks.
24	Shibden	"	Holmes and Co.
25	Shibden Dale	"	R. Woodhead.
26	Shugden	"	Michael Stocks.
27	Shugden Head	"	T. S. Walsh.
28	Shugden Head	"	Spencer and Co.
29	Soil Hill (Ovenden)	"	Lassey and Co.
30	Stonyhall	"	M. Sheard.
31	Swan Bank	"	W. H. Rawson.
1	Box Ings	Huddersfield	Seth Senior.
2	Bradley	"	Charles Wheatley.
3	Brockholes	"	Messrs. Haighs.
4	Calder (Mirfield)	"	Charles Wheatley.
5	California (Shelley)	"	Matthews and Co.
6	Clayton Common (Clayton West).	"	Joseph Norton.
7	Close Hill	"	James Wheatley.
8	Cowmes	"	J. Sheard.
9	Crossley Lane	"	Benjamin Barraclough.
10	Duke Wood (Clayton West)	"	Joseph Norton.
11	Ellen Tree	"	John Alderson.
12	Farmer Lane	"	Uriah Tinker.
13	Fartown	"	James Wheatley.
14	Fieldhouse	"	Edward Brooke.
15	Grangehouse	"	C. Sutcliffe.
16	Gregory Spring (Mirfield)	"	J. Sheard.
17	Grimescar	"	Jones and Co.
18	Helm	"	Charles Wheatley.
19	Hollinghouse	"	Messrs. Haighs.
20	Do.	"	James Robinson.
21	Hollin Heys	"	Jones and Co.
22	Kirkburton	"	W. Rhodes.
23	Kirkheaton	"	Messrs. Cardwells.
24	Kirk Style (Cumberworth)	"	Ellis and Company.
25	Kitson Hill (Mirfield)	"	Henry Walker and Son.
26	Lane	"	James Whitley.
27	Lane Side (Shelley)	"	Messrs. Kenyon.
28	Ledgard Bridge (Mirfield)	"	Charles Wheatley.
29	Linfit	"	Hey and Co.
30	Lockwood Common	"	James Whitley.
31	New Ground	"	Do.
32	Northorpe (Mirfield)	"	Benjamin Barraclough.
33	Pease Close	"	J. Sheard.
34	Redhill (Shelley)	"	Matthews and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
35	Rowley	Huddersfield	J. Sheard.
36	Shelley	"	Copley and Co.
37	Sinking Wood	"	Messrs. Haigh.
38	Taylor Hill	"	James Whitley.
39	Upper Bradley	"	John Cookson.
40	Whitley (Kirkheaton)	"	Messrs. Cardwell.
41	Wood	"	Uriah Tinker.
42	Do.	"	Messrs. Haigh.
1	Barnside	Holmfirth	Uriah Tinker.
2	Foxhouse	"	Mrs. Wagstaff.
3	Hepworth	"	Hepworth Iron Co.
4	Law	"	Uriah Tinker.
5	Thurstonland	"	James Whitley.
6	Do.	"	Messrs. Harpin.
1	Stanbury Moor	Keighley	Stanbury Coal, Iron, and Lead Mining Co.
1	Adwalton Moor	Leeds	William Bowers and Brothers.
2	Allerton Main	"	Joshua Bower.
3	Do. Haigh Moor	"	Locke and Co.
4	Balaklava (Morley)	"	West Ardsley Coal Co.
5	Beeston	"	Farnley Iron Co.
6	Do.	"	Harding and Co.
7	Do.	"	Hird, Dawson, and Hardy.
8	Beeston Lodge	"	J. Clarke.
9	Beverley (Armley)	"	W. H. Chapman.
10	Birkenshaw	"	Ackroyd and Co.
11	Birkhill (Birkenshaw)	"	J. and W. Harrison.
12	Blue Hills Lane (Wortley)	"	Benjamin North.
13	Brick Wall (Adwalton)	"	Ephraim Holliday.
14	Britannia Main (Adwalton)	"	J. Barraclough.
15	Brook House (Gomersall)	"	Tattersall and Co.
16	Brown Moor	"	Edward Waud.
17	Burmantofts	"	Heptenstall and Co.
18	Calverley	"	Woodhead's Executors.
19	Churwell	"	Knowles and Co.
20	Do.	"	Harding and Co.
21	Do.	"	Hird, Dawson, and Hardy.
22	Do.	"	William Ward
23	Do.	"	Farnley Iron Co.
24	College (Birstal)	"	John Rhodes' Executors.
25	Cross Green	"	Bowling Iron Co.
26	Crown Point (Drighlington)	"	Messrs. Terry.
27	Crow Trees (Gomersal)	"	John Rhodes' Executors.
28	Dale Lane (Heckmondwike)	"	John Sheard.
29	Dartmouth	"	William Ward.
30	Dean House (Morley)	"	Bedford and Co.
31	Doghouse (Liversedge)	"	Messrs. Marriott.
32	Drub Lane (Gomersal)	"	Tattersall and Son.
33	Doles Wood (Drighlington)	"	Drighlington Coal Co.
34	Dye House (Gomersal)	"	Knowles and Co.
35	Elland Road	"	Messrs. Towler.
36	Ellerby Lane	"	Bowling Iron Co.
37	Farnley	"	Farnley Iron Co.
38	Farnley Wood	"	Rogers and Son.
39	Farsley	"	William Sharp.
40	Foxholes (Methley)	"	Rayner and Co.
41	Garforth	"	Gascoigne and Co.
42	Gelder Road	"	William Ward.
43	Gildersome	"	Farnley Iron Co.
44	Do.	"	Do.
45	Do.	"	John Holliday and Brothers.
46	Gildersome Street	"	Edward Ackroyd.
47	Gomersal Main	"	Emmet and Son.
48	Green Man (Hunslet)	"	Robinson and Co.
49	Greville (Rawden)	"	Smith and Co.
50	Holbeck	"	Hird, Dawson, and Hardy.
51	Hopewell (Gildersome Street)	"	Brookbank and Co.
52	Howden Clough	"	Asquith and Son.
53	Howley Park (Morley)	"	Howley Park Coal Co.
54	Hunslet	"	Hird, Dawson, and Hardy.
55	In Moor (Tong)	"	Terry and Co.
56	Kippax West Main	"	Locke and Co.
57	Kirkgate (Birkenshaw)	"	A. and J. Healey.
58	Latham Lane (Gomersal)	"	Messrs. Jackson.
59	Little Gomersal	"	Crowther and Co.
60	Little Green (Liversedge)	"	Rhodes and Co.
61	Liversedge Foundry	"	Thornton and Sons.
62	Lumb Wood	"	Drighlington Coal Co.
63	Manston	"	Edward Waud.
64	Micklefield	"	Do.
65	Middleton	"	Brandling's Trustees.
66	Morley	"	Harding and Co.
67	Do.	"	Farnley Iron Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
68	Morley Main	Leeds	Ackroyd and Co.
69	Nethertown	"	W. Gledhill.
70	Neville Hill	"	J. B. Faviell.
71	Newmarket (Adwalton)	"	Newmarket Coal Co.
72	New Hall (Middleton)	"	Grosvenor and Son.
73	New Road (Liversedge)	"	Messrs. Marriott.
74	Oakwell	"	William Ackroyd and Co.
75	Oldfieldnook (Cleckheaton)	"	Crossley and Co.
76	Osmondthorpe	"	Farnley Iron Co.
77	Owlet Hall	"	Mason and Co.
78	Penn Field (Drighlington)	"	Terry and Co.
79	Pepper Lane (Hunslet)	"	Joshua Bower.
80	Potternewton	"	Farnley Iron Co.
81	Primrose Hill (Liversedge)	"	Jackson and Co.
82	Quaker Lane (Liversedge)	"	John Sheard.
83	Robert Town	"	Mann and Co.
84	Do.	"	Parker and Co.
85	Robin Hood	"	Messrs. Charlesworth.
86	Rock (York Road)	"	Lassey and Wilcock.
87	Rothwell Haigh	"	Messrs. Charlesworth.
88	Scotland (Gomersal)	"	J. and W. Harrison.
89	Scratch Lane (Gomersal)	"	Messrs. Jackson.
90	Seacroft	"	Edward Waud.
91	Smithies (Birstal)	"	Bastow and Co.
92	Spring Gardens	"	Drighlington Coal Co.
93	Stubley Farm (Heckmondwike).	"	Kellatt and Co.
94	Sykes (Drighlington)	"	Terry and Co.
95	Waterloo	"	J. T. Fenton.
96	Waterloo Main	"	J. T. Leather.
97	Water Loose (Adwalton)	"	Ellison and Co.
98	West Lane (Gomersal)	"	Messrs. Jackson.
99	West Yorkshire (Birstal)	"	George Ellison.
100	White House (York Road)	"	Messrs. Garside.
101	Whitelee	"	Bastow and Co.
102	Wortley	"	Ingham and Son
103	Do.	"	Cliffe and Son.
104	Victoria (Morley)	"	Messrs. Haigh.
105	Do. (Adwalton)	"	George Ellison.
106	Do.	"	John Holmes.
1	Haigh Moor	Normanton	Pope and Co.
2	Methley Junction	"	Briggs and Co.
3	West Riding	"	Pope and Co.
4	Whitwood	"	Briggs and Co.
1	Berry Moor	Penistone	Messrs. Hinchliffe.
2	Bullhouse	"	Do.
3	Crow Edge	"	Do.
4	Cumberworth	"	Addy and Co.
5	Denby Dale	"	Thomas Haigh.
6	Middlecliffe	"	Messrs. Tinker.
1	Allerton Bywater	Pontefract	Carter and Co.
2	Glass Houghton	"	Wilks and Co.
3	Newton Main	"	Spark and Co.
4	Snydale	"	Rhodes and Co.
5	Wheldale	"	Holt and Co.
1	Aldwark Main	Rotherham	Shaw and Co.
2	Aston	"	France and Sons.
3	Carhouse	"	Rhodes and Co.
4	Cottage of Content (West Melton).	"	George Law.
5	Dropping Well	"	Barber and Co.
6	Elsecar	"	Earl Fitzwilliam.
7	Fence (Woodhouse Mill)	"	Fence Coal Co.
8	Grange	"	Chambers and Son.
9	Do. (Ironstone)	"	Do.
10	Greasbrough Old Park Gate	"	B. and J. Sellars and Co.
11	Holmes	"	Masborough Coal Co.
12	Kilnhurst	"	Thrybergh Hall Coal Co.
13	Kimberworth	"	Samuel Beale and Co.
14	Park Gate	"	Earl Fitzwilliam.
15	Rawmarsh	"	J. Knapton.
16	Do.	"	Barber and Co.
17	Do.	"	Messrs. Charlesworth.
18	Scholes	"	Samuel Beale and Co.
19	Thorpe Common	"	Potter and Co.
20	Tinsley Park	"	Benjamin Huntsman.
21	Warren Vale	"	Messrs. Charlesworth.
22	Waleswood	"	Shaw and Co.
1	Ashes	Saddleworth	Leeses and Co.
2	Strinesdale	"	Chadwick and Co.
1	Ingleton	Settle	Hunter and Co.
1	Birley	Sheffield	Hounsfield and Co.
2	Birley Vale	"	Do.
3	Brightside	"	Unwin and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
4	Castle	Sheffield	Hounsfield and Co.
5	Chapeltown	"	Chambers and Co.
6	Dungworth	"	Haigh and Co.
7	Eastfield (Thurgoland)	"	Jonathan Jowett.
8	Hunshelf	"	Joseph Jubb.
9	Lee Wood (Thurgoland)	"	Wilcock and Co.
10	Manor	"	Hounsfield and Co.
11	Orgreave	"	Richard Sorby.
12	Sheffield	"	Hounsfield and Co.
13	Sim Hill (Thurgoland)	"	Messrs. Wilcock.
14	Stocksbridge (Deepcar)	"	Fox and Co.
15	St. Davids (Oughtibridge)	"	Russell and Co.
16	Thorncliffe	"	Chambers and Co.
17	Thurgoland	"	Shaw and Co.
18	Westwood	"	Chambers and Co.
19	Wharncliffe (Oughtibridge)	"	J. Beaumont.
20	Woodhouse (Handsworth)	"	Herring and Co.
21	Woodhouse Mill	"	Fox and Co.
22	Woodhouse Junction	"	Do.
23	Woodthorpe	"	John Rhodes.
24	Wortley Silkstone	"	Andrews and Co.
1	Ardsley Fall	Wakefield	W. Hudson.
2	Bottom Boat	"	Messrs. Charlesworth.
3	Boyn Hill	"	Kaye and Co.
4	Bretton	"	Messrs. Jaggar.
5	Dewsbury Lane (Ossett)	"	W. Gartside.
6	Dirtcar	"	Moore and Co.
7	East Ardsley	"	Benjamin Roberts and Co.
8	Do.	"	East Ardsley Co-operative Coal Co.
9	Emly Moor	"	Messrs. Jagger.
10	Emly Park	"	E. Stringer.
11	Emroyd	"	Stansfeld and Co.
12	Field Lane	"	Messrs. Haigh.
13	Flockton	"	Sir J. L. L. Kaye, Bart.
14	Do.	"	Stansfeld and Co.
15	Do.	"	Lockwood and Co.
16	Flockton (Overton)	"	Beacher and Co.
17	Flockton Moor	"	Messrs. Jagger.
18	Gawthorpe (Ossett)	"	Wilson and Co.
19	Do.	"	Messrs. Haigh.
20	Grange	"	Sir J. L. L. Kaye, Bart.
21	Grange Moor	"	Stansfeld and Co.
22	Do.	"	Lockwood and Co.
23	Do.	"	Wood and Co.
24	Hollingthorpe	"	Sidebottom and Co.
25	Low Laithe	"	Roberts and Co.
26	Lupset	"	Yates and Co.
27	Manor	"	Woodhead and Co.
28	Milnthorpe	"	Messrs. Charlesworth.
29	Newmarket	"	Do.
30	Nostell	"	Charles Winn.
31	Park Lane (Ossett)	"	Cliffe and Co.
32	Providence	"	Joseph Marsland.
33	Roundwood	"	Terry and Co.
34	Saint John's	"	Burnley's Executors.
35	Sharlston	"	Pope and Co.
36	Stanley	"	Hudson and Co.
37	Star (Netherton)	"	Joseph Rhodes.
38	Stocksmoor	"	Sir J. L. L. Kaye, Bart.
39	Victoria	"	Hudson and Co.
40	West Ardsley	"	Roberts and Co.
41	West Field (Ossett)	"	Joshua Wilby.
42	Woodmoor	"	Messrs. Charlesworth.
43	Wragby	"	Charles Winn.
43	Wrenthorpe	"	Micklethwaite and Co.

DERBYSHIRE.

H.M. Inspector, THOMAS EVANS, Derby.

1	Alton	Chesterfield	Messrs. Fletcher and Co.
2	Apperknowle	"	G. Wright.
3	Avenue	"	Wingermouth Coal Co.
4	Barlborough	"	M. Barber.
5	Barlborough Park	"	Jos. & Geo. Wells.
6	Beauchieffe	"	H. Hunt.
7	Bird Holme	"	Wingermouth Iron Company.
8	Birley Vale	"	Sheffield Coal Company.
9	Boythorpe	"	G. Hoskin.
10	Do. Lane	"	W. Ludlam.
11	Brambly Moor	"	Wells and Company.
12	Brampton New Colliery	"	Nichols and Fletcher.
13	Britannia	"	Johnson and Co.
14	Bull Close	"	Ann Wright.
15	Calow	"	Sayers and Co.
16	Clay Cross	"	W. Jackson, M.P., and Company.
17	Do.	"	E. Phillips.

No.	Name of Colliery.	Where situated.	Owner's Name.
18	Clay Cross	Chesterfield	— Holdsworth
19	Do.	"	G. Clegg.
20	Coal Aston	"	James Rhodes.
21	Colliery	"	C. Rotheram.
22	Combermere	"	Webster and Company.
23	Cottam, Old	"	Appleby and Company.
24	Do. New	"	Do.
25	Dore	"	J. Smith.
26	Dronfield	"	Messrs. Lucas and Sons.
27	Dunstone	"	S. Lankester.
28	Do.	"	M. Senior.
29	Eckington	"	Jos. and Geo. Wells.
30	Do.	"	John Rhodes.
31	Falls Wood	"	Messrs. Badger.
32	Foxley Oaks	"	Whittington Coal Company.
33	Grassmoor	"	Messrs. Barnes.
34	Green Lane	"	W. Booker and Company.
35	Hasland	"	Hasland Coal Company.
36	Do.	"	O. Pierce.
37	Highfield	"	R. Wright.
38	Hollingwood	"	R. Barrow.
39	Holmwoode Heath	"	Joshua Townley.
40	Ingmanwell	"	Thos. E. Wales.
41	Killamarsh	"	T. Ward.
42	Do.	"	Webster and Company.
43	Do.	"	T. Webster.
44	Monk Wood	"	J. C. Plevins.
45	Moore Hole	"	Jos. and Geo. Wells.
46	Mosbro' Moor	"	R. and J. Swallow.
47	Do.	"	Jos. and Geo. Wells.
48	Do.	"	L. Worrall.
49	Nesfield	"	Chesterfield and Midland ilkstone Coal Company.
50	Newbold	"	Messrs. Nadin and Pearson.
51	Do.	"	Messrs. Beal and Co.
52	New Tapton	"	Messrs. Booth & Co.
53	Newbold	"	E. Taylor.
54	New Hollingwood	"	R. Barrow.
55	North Wingfield	"	Wm. Jackson, M.P., and Company.
56	Old Cotes	"	Messrs. Galloway.
57	Oxclose	"	Knight and Company.
58	Reinshaw	"	Appleby and Company.
59	Reinshaw Park	"	Jos. and Geo. Wells.
60	Ridgway	"	F. H. Hutton.
61	Sheepbridge	"	Dunston and Barlow Iron Company.
62	Shirland	"	F. Spencer.
63	Snape Hill	"	Messrs. S. Lucas and Sons.
64	Springfield	"	S. Addy and Company.
65	Speedwell	"	R. Barrow.
66	Springwell	"	Do.
67	Stanfree	"	R. Wright.
68	Staveley	"	J. Marples.
69	Sutton	"	Robert Arkwright.
70	Stubley	"	Messrs. S. Lucas and Sons.
71	Tapton	"	Sayers and Co.
72	Unstone	"	H. Rangley.
73	Walton	"	J. Hewitt.
74	Do.	"	Oldfield and Company.
75	West Stavely	"	Bainbridge and Company.
76	William Thorpe	"	Wingermouth Coal Company.
77	Woodhouse Lane	"	J. H. Gosling.
78	Woodhouse	"	Booker and Co.
1	Berrister Lane	Alfreton	C. Seeley and Company.
2	Blackwell	"	Booth and Company.
3	Brands', Hard Coal	"	Butterley Company.
4	Do. Soft Coal	"	Do.
5	Butterley Park	"	Do.
6	Carnfield, Hard Coal	"	Coke and Company.
7	Do. Soft Coal	"	Do.
8	Coates Park	"	C. Seeley and Company.
9	Do.	"	J. Oakes and Company.
10	Codner Park	"	Butterley Company.
11	Forty Horse	"	Do.
12	Highfield	"	Okerthorpe Iron Co.
13	Hartshay	"	Butterley Company.
14	Langley	"	Do.
15	Langton	"	Coke and Company.
16	Loscoe	"	Butterley Company.
17	Newlands	"	Do.
18	New Main	"	Do.
19	Oakerthorpe	"	Okerthorpe Iron Co.
20	Pinxton or Palmerston	"	Coke and Company.
21	Pyebridge	"	James Oakes and Company.
22	Riddings	"	Do.

No.	Name of Colliery.	Where situated.	
23	Ripley	Alfreton	B
24	South Normanton	"	W
25	Sleights	"	C
26	Swanwick	"	W
27	Tibshelf, Old	"	J.
28	Do. New	"	
29	Do.	"	R.
30	Upper Birchwood	"	B
1	Buckland Hollow	Ripley	J.
2	Denby, Old	"	W
3	Do., New	"	
4	Denby Iron Works	"	M
5	Kilburn	"	J.
6	Marehay	"	B
7	Morely Park	"	P.
8	Pentrich	"	M
9	Whiteley	"	B
10	Water Gates	"	
1	Awsworth	Ilkeston	G.
2	Cotmanhay	"	B
3	Benerley	"	G.
4	Heanor	"	J.
5	Do.	"	B
6	Do.	"	J.
7	Do.	"	J.
8	Granby	"	B
9	Rutland	"	L
10	Shipley, Soft Coal	"	E
11	Do., Hard Coal	"	
12	Stoneyford, Old	"	M
13	West Hallam	"	H
14	Hallam	"	F.
1	Bretby	Burton-on-Trent	L
2	Church Gresley	"	M
3	Granville	"	T
4	Gresley Wood	"	S
5	Anglesey	"	B
6	New Hall Field	"	S
7	Stanton	"	M
8	Swadlincote	"	H
9	Woodfield or Newhall	"	M
1	Bonsall	Buxton	J.
2	Brundedge	"	L
3	Buxton	"	R
4	Chisworth	Glossop	J.
5	Furnes and Bagsworth	Buxton	J.
1	Laneside	Stockport	M
2	Ludworth	"	J.
3	New Mills	"	
4	Ollersett	"	M
5	Thornsett	"	J.
6	Thornsett Bridge	"	J.
7	Whaley Bridge	Whaley Bridge, Stockport.	E

NOTTINGHAMSHIRE.

H.M. Inspector, THOMAS EVANS,

1	Cinder Hill	Nottingham	T
2	Gilt Brook	"	N
3	High Park	"	B
4	Hill Top	"	
5	Hucknal Torchard	"	W
6	Kimberley	"	T.
7	Newcastle	"	
8	Beau Vale	East Wood	B
9	Beggar Lea	"	
10	Brinsley	"	
11	East Wood	"	
12	Underwood	"	
13	Watnall	"	
14	Hucknall	Mansfield	M
15	Molineux	"	T.
16	Skegby	"	Sl
17	Mexbro'	"	B
18	Plumtree	Eastwood	
19	Portland	Mansfield	
20	Shire Oak	Worksop	Sl

No.	Name of Colliery.	Where situated.	Owner's Name.
	WARWICKSHIRE.		
	H.M. Inspector, THOMAS EVANS, Derby.		
1	Baddesley	Atherstone	W. S. Dugdale.
2	Bedworth Charity	Coventry	Messrs. Adenbrook.
3	Craven	"	W. and J. Harris.
4	Exhall	"	Exhall Coal Company.
5	Glascote	Tamworth	Firmstone and Co.
6	Griff	Nuneaton	C. N. Newdigate, M.P.
7	Haunch Wood	"	Nowell and Co.
8	Hawkesbury	Bedworth	Exors. of G. Whieldon.
9	Kettlebrook	Tamworth	Exors. of T. Dumulo.
10	Nuneaton	Nuneaton	Chadwick and Company.
11	Polesworth	Tamworth	Shaw and Cadlicote.
12	Peel	"	G. Skey.
13	Pooley	"	J. Thomas.
14	Tame Valley	Tame Valley	Woods and Greenwood.
15	Victoria	Coventry	Troughton and Co.
16	Wilnecote	Tamworth	Perrins and Harrison.
17	Wykin	Coventry	Wykin Coal Company.
	LEICESTERSHIRE.		
	H.M. Inspector, THOMAS EVANS, Derby.		
1	Bagworth	Leicester	Lord Maynard.
2	Coleorton	Ashby-de-la-Zouch	Walker and Worswick.
3	Ibstock	Leicester	E. M. Green and Co.
4	Lount	Ashby-de-la-Zouch	Walker and Worswick.
5	Moira	"	Marquis of Hastings.
6	Do. New	"	Do.
7	Oakthorpe	"	Do.
8	Snibston	Leicester	G. R. Stephenson and Co.
9	Swannington	Ashby-de-la-Zouch	W. Worswick.
10	Whitwick	Leicester	J. Whetstone and Co.
	NORTH STAFFORDSHIRE.		
	H.M. Inspector, THOMAS WYNNE, Stone.		
1	Bank Top	Cheadle	Binns and Company.
2	Blakehall	"	Thos. Holmes.
3	Boundary	"	— Whitehurst.
4	Callow Hill	"	Plant and Company.
5	Cheadle	"	Charles Haigh.
6	Claypits	"	Wm. Bowers.
7	Delph House	"	Thos. Holmes.
8	Dilhorne	"	Dilhorne Colliery Company.
9	Draycott Cross	"	Jno. Keys.
10	Harklow	"	" Fowell.
11	Hazel Cross	"	" Godwin.
12	Ipstones	"	Plant and Company.
13	Lady's Well	"	Wm. Bowers, jun.
14	Madgedale	"	Jno. James.
15	Mobberley	"	Malkin and Company.
16	Woodhead	"	Wm. Bowers, jun.
1	Adderley Green	Longton	Stirrup and Company.
2	Bentilee	"	Hawley and Company.
3	Berry Hill	"	Wm. Bowers.
4	Botteslow	"	Pratt, Crewe, and Knox.
5	Broad's Field	"	Copeland and Baker.
6	Brownfield	"	Harp and Wain.
7	Cinder Hill	"	T. H. Stirrup.
8	East Vale	"	Forrister and Company.
9	Fenton Park	"	Fenton Park Coal and Iron Company.
10	Foley	"	W. H. Sparrow.
11	Glover's Farm	"	Hawley and Company.
12	Golden Hill	"	Goddard and Company.
13	Hall Hill	"	Hawley and Company.
14	Holly Bush	"	Wm. Bowers.
15	Hulme Bank	"	Stirrup and Company.
16	Millfield Gate	"	W. H. Sparrow.
17	Moss Fields	"	Hawley and Company.
18	Old Field	"	W. H. Sparrow.
19	Old Moss Field	"	Ashwell and Company.
20	Poole Dole	"	Wm. Hulse.
21	Railway	"	R. Handley's Exors.
22	The Lawn	"	Hawley and Company.
23	Willfield	"	Plant, Williams, and Company.

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Bells Mill	Hanley	Earl Granville.
2	Brook House	,,	Pratt, Crewe, and Knox.
3	Bucknall, New	,,	Gerrard and Hawkes.
4	Eaves	,,	Simpson and Company.
5	Far Green	,,	Earl Granville.
6	Hall Fields	,,	J. C. Smith.
7	Ivy House	,,	Yates and Company.
8	Lady Well	,,	Earl Granville.
9	Ubberley	,,	Rigby and Company.
1	Boothen	Burslem	Fox and Ward.
2	Chatterley	,,	Chatterley Mining Company.
3	Chell	,,	H. H. Williamson.
4	Cobridge	,,	Thomas Brindley.
5	Fer Heyes	,,	Cork and Ford.
6	Ford Green	,,	Robert Heath.
7	High Lane	,,	Stott and Company.
8	Hamill	,,	N. P. Wood.
9	Jackfield	,,	Plant and Co.
10	Norton	,,	R. Heath.
11	Norton Park	,,	R. Heath.
12	Pinnox	,,	H. H. Williamson.
13	Sandbach	,,	Cochrane, Swindell, and Company.
14	Sneyd Farm	,,	C. B. May and Company.
15	Do.	,,	F. Stannier.
16	Stanfields	,,	Cork and Ford.
17	The Bykers	,,	N. P. Wood.
1	Chell	Tunstall	R. Beswick and Company.
2	Clanway	,,	H. Clive.
3	Furlong	,,	Josh. Heath, Representatives of.
4	Golden Hill	,,	Williamson Brothers.
5	Green Fields	,,	Wm. Adams.
6	Green Gates	,,	Meir and Heath.
7	High Carr	,,	High Carr Mining Company.
8	Hoston Mill	,,	H. H. Williamson.
9	Lowlands	,,	Williamson Brothers.
10	Newfield	,,	Wm. Adams.
11	New Oxford	,,	H. H. Williamson.
12	Oxford	,,	R. Beswick.
13	Turnhurst	,,	G. F. Bowers.
14	The Mill	,,	H. H. Williamson.
15	Wedgwood	,,	Do.
16	Yeld Hill	,,	Williamson Brothers.
1	Biddulph	Biddulph	Robert Heath.
2	Bradley Green	,,	W. Bradbury.
3	Childerplay	,,	Robert Heath.
4	Harriseahead	,,	Saml. Taylor and Company.
5	Mow Cop	,,	Viggars and Company.
6	Oxhay	,,	Heath and Company.
7	Ranscliff	,,	T. Kinnersley and Co., Representatives of.
8	Stonetrough	,,	Williamson Brothers.
9	Trubshaw	,,	Bidder and Co.
10	Do.	,,	T. Kinnersley, Representatives of.
1	Apedale	Newcastle-under-Lyne	J. E. Heathcote.
2	Ashenhough	,,	Thos. Emberton.
3	Bignall End	,,	N. P. Wood.
4	Bignall Hill	,,	Do.
5	Chesterton	,,	Chesterton Colliery Company.
6	Clough Hall	,,	T. Kinnersley, Representatives of.
7	Glasshouse Farm	,,	Addie and Company.
8	Greenfield	,,	Mercer and Company.
9	Gutter Colliery	,,	Sir T. F. F. Boughey.
10	Hollins	,,	J. E. Heathcote.
11	Hollinwood	,,	T. Kinnersley and Co., Representatives of.
12	Kidsgrove	,,	T. Kinnersley, Representatives of.
13	Knutton	,,	Wm. F. Gordon.
14	Do.	,,	Jos. Heath, Representatives of.
15	Leycett	,,	Lloyd and Company.
16	Lycett	,,	Lycett and Rigby.
17	Mitchell's Wood	,,	Mercer and Company.
18	New Road	,,	Daniel and Company.
19	Podmore Hall	,,	Lycett and Rigby.
20	Do.	,,	J. E. Heathcote.
21	Do.	,,	Do.
22	Silverdale	,,	F. Stannier and Company.
23	Talk Lanes	,,	Mercer and Company.
24	The Nabs	,,	F. Stannier and Company.
25	White Barn	,,	W. Lawton and Company.
26	Woodshuts	,,	J. E. Heathcote.

No.	Name of Colliery.	Where situated.	Owner's Name.
	SOUTH STAFFORDSHIRE.—WORCESTERSHIRE.		
	H.M. Inspector, JAMES P. BAKER, Wolverhampton		
1	Brereton	Rugeley	Earl of Shrewsbury and Talbot.
2	The Hayes	,,	Do.
3	Hammerwich or Cannock Chase.	,,	J. R. McLean and Co.
4	Hednesford	,,	Pigott and Co.
1	Brooks	Wyrley	W. Walton.
2	Brownsfield	,,	Bernard Gilpin.
3	Cathedral	,,	W. Harrison.
4	Cheslyn Hay, New	,,	Thos. Whitehouse and Company.
5	Conduit	,,	The Conduit Colliery Company.
6	Landy Wood	,,	William Thomas.
7	Long House	,,	Lord Hatherton.
8	New Brownhills	,,	Wm. Hanbury.
9	New Cheslyn Hay	,,	F. H. Gilpin.
10	New Wyrley	,,	Bernard Gilpin.
11	Old Brownhills	,,	Wm. Harrison.
12	Old Coppice	,,	Edwd. Sayers.
13	Old Falls	,,	Do.
14	Queensfield	,,	W. Gilpin and Co.
15	Rugeley School	,,	Do.
16	Sayers Colliery	,,	C. Quinton.
17	Wyrley Town	,,	Skidmore and Co.
18	Sling	,,	E. Sayer.
1	Bentley	Walsall	Barker and Company.
2	Bentley Hay	,,	D. S. Moore.
3	Bentley Park	,,	Jno. Bagnall and Sons.
4	Birchills	,,	Jno. Hartland.
5	Do.	,,	Geo. Jones.
6	Do. Old	,,	Hunt and Company.
7	Do. Union	,,	John Stubbs.
8	Bloxwich	,,	John Brayford and Company.
9	Camhay	,,	Harvey and Underhill.
10	Copy Hall	,,	J. Williams.
11	Deep Moor	,,	Bagnall and Company.
12	Essington Snead Lane	,,	Wm. Pedley.
13	Goscote Hall	,,	John Stubbs.
14	Green Lane	,,	John Jones.
15	Do.	,,	T. and C. Highway.
16	Green Rock	,,	Josh. Smith.
17	Harden	,,	Geo. Jones.
18	Hatherton	,,	W. F. Fryer.
19	Jolly Collier	,,	Heath and Co.
20	Leamore Lane	,,	Fereday and Company.
21	Do., Four Crosses	,,	Thomas Chickley.
22	Moat	,,	W. Hanbury.
23	New Field	,,	Bagnall and Company.
24	Norton Green Colliery	,,	J. C. Jerome.
25	Park Brook	,,	John Bagnall and Sons.
26	Pelsall	,,	B. Gilpin.
27	Do. Hall	,,	Pearson and Co.
28	Pelsall Common	,,	W. F. Fryer.
29	Pelsall Wood	,,	Davis, Bloomer, and Sons.
30	Reed's Wood	,,	Jno. Hartland.
31	Rough Wood	,,	Charles Perry.
32	Ryder's Hays	,,	Hill, Brothers.
33	Sneud Lane	,,	Solly Fletcher and Company.
34	Do.	,,	Jas. Smallman.
35	Do.	,,	Jno. Baugh.
36	Sneyd	,,	J. Brewer.
37	The Charity	,,	Williams Brothers.
38	The Manor	,,	Richard Thomas.
39	Wall End	,,	Edwd. Milner.
40	Do., New	,,	Rowley and Pratt.
41	Do. Bloxwich	,,	Rd. Thomas.
42	Ward	,,	J. Bagnall and Company.
43	Wellington	,,	J. Reeves.
44	Wood Farm	,,	Jeavons and Mitchell.
45	Ash Field	,,	Lindop and Company.
46	Sneyd	,,	Lycett and Company.
1	Darlaston Green	Darlaston	Sam. Mills.
2	Do.	,,	New British Iron Company
3	Albert	,,	D. Rose.
4	Do.	,,	
5	Do.	,,	Hickman and Company.
6	James Bridge	,,	Harland and Williams.

No.	Name of Colliery.	Where situated.	
7	James Bridge	Darlaston	J.
8	Herbert's Park	"	D
9	Moxley	"	Bl
10	Rough Hay	"	A
11	Bescot	"	S
1	Austen's Pit	Bilston	G
2	Bankfield	"	G
3	Barber's Field	"	T
4	Batman's Hill	"	W
5	Barn Farm	"	P
6	Bilston, New	"	W
7	Bovereux	"	W
8	Bradley	"	T
9	Do.	"	
10	Bradley Lodge	"	W
11	Bradley	"	B
12	Do.	"	B
13	Do.	"	B
14	Broadwaters	"	J.
15	Bunker's Hill	"	F
16	Do.	"	W
17	Do.	"	
18	Do.	"	B
19	Brierley	"	J.
20	Capponfield	"	J
21	Cold Lanes	"	M
22	Capponfield	"	B
23	Coseley	"	G
24	Deepfields	"	P.
25	Ettingshall	"	W
26	Do.	"	B.
27	Ettingshall	"	W
28	Fullwood's End	"	J.
29	Gibbett Lane	"	
30	Greaves	"	T.
31	Hall Park	"	B.
32	Hincks	"	W
33	Holyhead Road	"	J
34	Hoo Marsh	"	J
35	Lady Moor	"	B
36	Lunt	"	J
37	Mabb's Bank	"	W
38	Meadows	"	
39	Middlefield	"	W
40	Millfield	"	B
41	Moorcroft	"	G
42	Do.	"	R
43	Moley	"	G
44	Moseley	"	W
45	Moseley Hole	"	W
46	Do.	"	W
47	Mount Pleasant	"	H
48	New Road	"	A.
49	Page's Croft	"	A.
50	Patchcroft	"	W
51	Priestfield	"	W
52	Priorfield	"	H
53	Quarry	"	W
54	Do.	"	G
55	Rookery	"	
56	Do.	"	S.
57	Do.	"	N
58	Shift End	"	
59	Stonefield	"	H
60	Do.	"	
61	Todmoor	"	M
62	Toll Gate	"	B.
63	Union Street	"	J
64	Wall Butts	"	B
65	Do.	"	W
66	Yew Tree	"	B.
67	Quarry	"	—
1	Anson	Willenhall	J
2	Barr Croft	"	J.
3	Bomans and New Cross	"	H
4	Boltoney Bay	"	J.
5	Bull Pleck	"	D
6	Bunker's Hill	"	B
7	Chapel Green	"	H
8	Coppice Company, Lane Head	"	J.
9	Crescent	"	
10	Do.	"	N
11	Do.	"	A
12	Lane Head	"	W

No.	Name of Colliery.	Where situated.	Owner's Name.
13	Lane Head Bridge	Willenhall	Joseph Hawkins.
14	Little London	"	G. Bate and Son.
15	Do.	"	Samuel Frost.
16	Neachells	"	Davis and Sons.
17	Do.	"	H. B. Whitehouse.
18	Do.	"	John Sparrow.
19	New Invention	"	Jno. Brewer.
20	Noose Lane	"	Bate and Son.
21	Porto Bello	"	H. Ward.
22	Portobello Bridge	"	Solly, Fletcher, and Company.
23	Do. Do. New	"	Do.
24	Rose Hill	"	Thos. Rose and Company.
25	Do.	"	Brown and Spittle.
26	Sand Beds	"	Solly, Fletcher and Co.
27	Somerford	"	Dinmack and Thompson.
28	Trentham	"	Bate and Son.
29	Welsh End	"	Isaiah Hill and Company.
30	Willenhall	"	Wm. Ward and Sons.
1	Buggins Lane	Wolverhampton	P. Williams and Company.
2	Do.	"	W. F. Fryer.
3	Do.	"	Creditors of Whitehouse and Poole.
4	Rough Hills	"	Aston and Shaw.
5	Chillington	"	Foster, Jones, and Barker.
6	Do.	"	George Jones.
7	Cleveland	"	Povey and Hill.
8	Cockshutts	"	Aston and Shaw.
9	Ettingshall (Blackenhall)	"	W. Greensill.
10	Do.	"	Henry Hill.
11	Frost's Field	"	M. Frost and Company.
12	Gibbett Lane	"	Fellows and Winspar.
13	Lock House	"	Aston and Company.
14	Monmore Green	"	Cadman and Dodd.
15	Do.	"	Corbett and Hartshorne.
16	New Cross, Wednesfield	"	H. B. Whitehouse.
17	Osier Bed	"	W. H. Sparrow and Company.
18	Parkfield	"	Parkfield Company.
19	Peascroft	"	W. H. Sparrow and Company.
20	Rough Hills	"	Aston and Shaw.
21	Do.	"	Cadman and Dodd.
22	Round Meadow	"	B. and I. Southan.
23	Stow Heath	"	W. H. Sparrow and Company.
24	Wednesfield Heath	"	New British Iron Company.
25	Willenhall Road	"	J. Jones.
26	Wolverhampton	"	Aston and Shaw.
1	Caponfield Hole	Sedgeley	Bagnall and Sons.
2	Cow Lane	"	J. H. Pemberton.
3	Coopers Bank	"	Oakes and Company.
4	Do.	"	Smith and Taylor.
5	Do.	"	William Perry.
6	Ettingshall, New	"	Smith and Guy.
7	Hockley	"	Benjamin Johnson.
8	Priory Field	"	Groucott and Sons.
9	Do.	"	Wade and Hampton.
10	Do.	"	H. B. Whitehouse.
11	Riddings	"	J. H. Pemberton.
12	Sedgeley Park	"	J. Jones.
13	Spring Vale	"	Jones and Murcott.
14	Do.	"	Bagnall and Sons.
15	Do.	"	W. T. Smith.
16	Woodsetton	"	Thomas King.
1	Ash meadows	Tipton	Williams and Whitehouse.
2	Bloomfield Colliery	"	Jas. and Edward Whitehouse.
3	Coneygre	"	Earl of Dudley.
4	Denbigh Hall	"	Haines and Sons.
5	Do.	"	J. and E. Nocks.
6	Doe Bank	"	Haines and Underhill.
7	Dudley Port	"	Dixon and Burne.
8	Do.	"	Hopkins and Bradley.
9	Do.	"	F. Giles.
10	Factory	"	Welsh and Barrows.
11	Fox Yards	"	Creswell and Sons.
12	Gospel Oak	"	Grazebrooks and Aston.
13	High Leasow	"	John Millard.
14	Horsley	"	Dixon and Company.
15	Hurst	"	Samuel Rowley.
16	Moat	"	Moat Colliery Company.
17	Monway	"	J. Bailey.
18	Moors	"	Williams and Wright.
19	Park Lane	"	W. Hopkins.
20	Do.	"	Creditors of Morris and Sons.
21	Tipton Green	"	C. Roberts and Company.
22	Wednesbury Oak	"	P. Williams and Company
23	Willingsworth	"	Haines and Sons.
24	Do.	"	J. Bailey.

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Blackheath	Rowley Regis	W. H. Dawes.
2	Brades	,,	S. and H. Hunt.
3	Burnt Trees	,,	Joseph Aston.
4	Cricket	,,	J. Bennett.
5	Gawn	,,	W. Mills and Son.
6	Gorst Hill	,,	Wm. Mills.
7	Do.	,,	Evans and Collins.
8	Grace Mary	,,	John Percy.
9	Granille	,,	Collis and Co.
10	Hall Bridge	,,	G. Turner.
11	Hange	,,	D. and G. Round.
12	Haydon Hill	,,	A. and H. Bowers.
13	Portway Hall	,,	W. H. Dawes.
14	Ramrod Hall	,,	Earl of Dudley.
15	Rattle Chain	,,	Job and Henry Haines.
16	Sutherland	,,	Hopkins and Bradley.
17	Tividale Hall	,,	Do.
18	Tividale, New	,,	Bagnall and Jesson.
19	Tividale	,,	Earl of Dudley.
20	Do.	,,	Caddick and Mason.
21	Tunnell	,,	Bennitt and Whitehouse.
1	Albion	Oldbury	Walter Williams.
2	Alston	,,	Bennett and Taylor.
3	Big Meadow	,,	W. Bennett.
4	Birchey Lane	,,	Parrish and Lewis.
5	Birchey Fields	,,	Darbey and Jones.
6	Birchcyfield Lane	,,	Gregory and Company.
7	Bromford Lane	,,	Johnson and Mason.
8	Bull Farm	,,	W. Dawes.
9	Causeway Green	,,	Josh. Hackett.
10	Cutler's End	,,	Bennitt and Williams.
11	Flash	,,	W. Bennitt.
12	Grange	,,	Parkes and Co.
13	The Holt	,,	Harper and Moore.
14	Langley Green	,,	Johnson and Company.
15	Newbury Lane	,,	Bennitt and Taylor.
16	Do.	,,	Taylor and Farley
17	Oldbury	,,	Josh. Hackett.
18	Parkhouse Lane	,,	John Williams.
19	Do.	,,	Collins and Company.
20	Park Hall	,,	Kimberly and Co.
21	Rounds Green	,,	Bennett and Taylor.
22	Do.	,,	W. Bennitt.
23	Rowhay	,,	R. Haines and Sons.
24	Do.	,,	Hopkins and Walton.
25	Do.	,,	J. Hates and Johnson.
26	Titford Holt	,,	Joseph Bennett.
27	Titford Bridge	,,	H. B. Whitehouse.
28	Whimsey	,,	Phillip Williams.
29	Springfield	,,	S. Rowley and Company.
30	Grange	,,	Brooks, Aston, and Company.
1	Church Lane	West Bromwich	S. Bennett.
2	Church Lane (Oak Tree)	,,	T. and J. Badger.
3	Claypit Lane	,,	Eagle Company.
4	Do.	,,	Rd. Mason.
5	Cobbs Barn	,,	R. Whitehouse.
6	Copp Hall	,,	Haines and Sons.
7	Coppice	,,	John Hartland, jun.
8	Do.	,,	H. Parrish.
9	Crab Tree	,,	Bagnall and Sons.
10	Do.	,,	Thomas Millerhip.
11	Do.	,,	Do.
12	Do.	,,	H. Bullock.
13	Cutler's End	,,	Williams and Smith.
14	Dunkirk	,,	Taylor and Farley.
15	Do.	,,	P. Williams and Company.
16	Friar Park	,,	S. Dawes.
17	Gold's Green	,,	J. Bagnall and Sons.
18	Gold's Green Colliery	,,	Jno. Nayler.
19	Groveland	,,	J. Bagnall and Sons.
20	Greet's Green	,,	H. Dawes.
21	Hall End	,,	Parker and Halford.
22	Harvill's	,,	R. Whitehouse.
23	Heath	,,	Heath Colliery Company.
24	Ireland Green	,,	Parrish and Lewis.
25	Do	,,	T. Cox and Company.
26	Do.	,,	Do.
27	Jervoise	,,	Jno. Tildesley.
28	Do.	,,	R. Evans and Co.
29	Lewisham	,,	Heath Colliery Company.
30	Lodge	,,	Davis and Sons.
31	Lyttleton	,,	S. Dawes.
32	Marsh Lan	,,	Jno. Spittle.
33	Mill Farm	,,	Giles and Bennett.

No.	Name of Colliery.	Where situated.	Owner's Name.
34	Moor Lands	West Bromwich	Bagnall and Sons.
35	New Mine	"	Parker and Halford.
36	New Whyley	"	J. Percy.
37	Old House	"	Do.
38	Old Meeting	"	Wilcox and Chavasse.
39	Oldbury Lane	"	W. Williams.
40	Do.	"	P. Williams and Company.
41	Old Whyley	"	J. Percy.
42	Piercey	"	P. Williams and Co.
43	Pump House	"	Bagnall and Son.
44	Rowhay	"	P. Williams and Co.
45	Do.	"	Haines and Son.
46	Spon Lane	"	Davis and Sons.
47	Do.	"	J. Dawes.
48	Swan Village	"	Eagle Furnace Company.
49	Swan Meadow	"	Stourbridge Banking Company.
50	Tantany	"	Field and Davis.
51	Victoria	"	Heath Colliery Company.
52	White's Farm	"	Jno. Spittle.
1	Abbot	Wednesbury Oak	D. Rose.
2	Bradley Colliery	Wednesbury	Phillip Williams.
3	Broadwaters	"	J. Bagnall and Sons.
4	Do.	"	W. Tolley.
5	Do.	"	Jas. Bayley.
6	Brunswick	"	Patent Axle Company.
7	Bull Stake	"	Lloyd and Company.
8	Crank	"	Do.
9	Potter's Land	"	W. Hodgkins.
10	Fallings	"	W. Grove.
11	King's Hill	"	Josh. Butler.
12	Do.	"	Saml. Mills.
13	Do.	"	Morris and Bayley.
14	Misty Croft	"	Williams and Newmond.
15	Moxley	"	S. Groucott and Sons.
16	New Field	"	Botteley and Company.
17	Old Field	"	R. Morgan.
18	Old Park	"	Lloyd, Forsters, and Co.
19	Steer's Meadow	"	William Tolley.
20	Vicarage	"	Charles Hunt.
21	Do.	"	Tart and Co.
22	Wednesbury Park	"	Lloyd, Foster, and Co.
1	Bear Moor	Corngreaves	N. B. Iron Company.
2	Black Waggon	"	Do.
3	Blue Bell	"	T. and J. Badger.
4	Cradley Heath	"	King, Swindell, and Evers.
5	Cradley	"	A. Sparrow.
6	Corngreaves	"	N. B. Iron Company.
7	Dudley Wood	"	Job Taylor.
8	Eagle	"	— Birch.
9	Fidoes Engine	"	Lloyd and Company.
10	Fireclay	"	J. T. Rufford.
11	Fly	"	N. B. Iron Company.
12	Garrett's Lane	"	T. and J. Badger.
13	Haden Hill	"	Brettel and Company.
14	Hawn, The	"	Bond and Bagnall.
15	High Harker	"	A. H. Barrs.
16	Do.	"	Thos. Davis.
17	Knowle	"	T. Jones and Company.
18	Lion	"	N. B. Iron Company.
19	Lloydsfield	"	Purser.
20	Misty Croft	"	Tart and Company.
21	Netherend	"	Josh. King.
22	Do.	"	Josh. King.
23	Do.	"	Perrens and Co.
24	Oakswell End	"	Kendrick and Company.
25	Oakwall Hall	"	Lloyd and Company.
26	Saltwell	"	Earl of Dudley.
27	Spring Head	"	Millington and Horton.
28	Tandys	"	T. and J. Evans.
29	Waterfall Lane	"	Wm. Mills.
30	Whitehall	"	G. Dudley.
1	Baptist End	Dudley	Thos. Crew.
2	Barrow Hill	"	Earl of Dudley.
3	Birds Leasows	"	Richard Mills.
4	Do.	"	Robinson and Jones.
5	Blakemoor	"	N. B. Iron Company.
6	Do.	"	J. Ray.
7	Blower's Green	"	Brettel and Cartwright.
8	Bumble Hole	"	T. and J. Badger.
9	Buffery, Old	"	Thos. Crew.
10	Do.	"	N. B. Iron Company.
11	Buffery, New	"	Wm. Haden.
12	Churchfield	"	Wilkinson and Company.

No.	Name of Colliery.	Where situated.	Owner's Name.
13	Common Side	Dudley	T. and J. Badger.
14	Culling	"	Mrs. Davis.
15	Do.	"	Birch and Company.
16	Dixon's Green	"	Knowles and Crew.
17	Furnace Field	"	Joshua Horton.
18	Freemans	"	B. Gibbons.
19	Gibhouse	"	Wm. Hanbury.
20	Gornhall Wood	"	Thos. Taylor.
21	Grave Yard	"	S. H. Blackwell.
22	Hart's Hill	"	Plant and Co.
23	Do.	"	J. and C. Cochrane.
24	High Lanes	"	Blackwell and Company.
25	Do.	"	Earl of Dudley.
26	Holly Hall	"	Do.
27	Level	"	Do.
28	Netherton	"	N. B. Iron Company.
29	Oak Farm	"	Sir Stephen R. Glynne.
30	Old Park	"	Earl of Dudley.
31	Old Level	"	Hall, Holcroft, and Co.
32	Orchard	"	Earl of Dudley.
33	Parkhead	"	Evers and Martin.
34	Pensnett	"	Philpotts and Plant.
35	Prestwood	"	B. Gibbons.
36	Queen's Cross	"	S. Garratt.
37	Russell's Hall	"	Blackwell and Company.
38	Shut End	"	Bradley and Company.
39	Do. New	"	A. B. Cochrane and Co.
40	Statlings	"	P. W. Pierson.
41	Tansley Hall	"	Job Taylor.
42	Wallows	"	Garrett and Co.
43	Tansey Green	"	Woodall and Co.
44	Widewaters	"	J. and C. Cochrane.
45	Woodside	"	Cochrane and Company.
46	Yew Tree	"	B. Gibbons.
1	Abberley Colliery	Stourport	James Moilliett.
2	Old Hall	N. W. Worcester	Sir Edward Blount, Bart.
3	Pensax	Stourport	—
1	Bank	Brierley Hill	Matthews and Woodcock.
2	Brettel Lane	"	Bache and Co.
3	Bell-Isle	"	E. Cooper.
4	Bromley Hall	"	Hunt, Brown, and Co.
5	Bromley Lane, New	"	Pearson and Company.
6	Chapel Hill	"	N. B. Iron Company.
7	Coal Leasows	"	Parrish and Pearson.
8	Corbyn Hall	"	Matthews and Bond.
9	Daisy Hill	"	Do.
10	Delph	"	Harpers and Moore.
11	Elm Tree	"	Elm Tree Company.
12	Lays	"	W. M. Blair.
13	Nagersfield	"	Firmstone and Company
14	Pensax	"	W. and G. Firmstone.
15	Shattersford	"	Harris and Co.
16	Tiled House	"	Matthews and Bond.
1	Areley	Bewdley, Worcester	Captain Pelley.
1	Hurdington	Bridgenorth	Mrs. Depper.
2	Shatterford	E. Salop.	—

THE NORTH AND EAST DIVISION OF LANCASHIRE.

(*Manchester District.*)

H.M. Inspector, Joseph Dickinson, Pendleton, Manchester.

1	Agecroft	Pendlebury, Manchester.	Andrew Knowles and Sons.
2	Ainsworth Hall	Ainsworth, Bolton	Rylands and Sons.
3	Albert	West Houghton, Bolton.	James Gerrard.
4	Anderton Hall	Blackrod	Dewhursts, Hoyles, and Smethurst.
5	Arley Main	Do.	Arley Main Colliery Co.
6	Ashton Field	Little Hulton	Bridgewater Trustees
7	Ashworth and Flash Lane	Ashworth, Heywood	Richard and William Stott.
8	Astley and Bedford	Tyldesley	Sam Jackson and Co.
9	Atherton	Atherton	John Fletcher and others.
10	Baitings	Wolstenholme	William Booth.
11	Balance	Farnworth	Bridgewater Trustees.
12	Bamford	Rochdale	Greenwoods, Baron, and Tattersall.
13	Bank	Little Hulton	John Wright.
14	Bank House	Crompton, Oldham	Samuel Wild and Co.
15	Do.	Bagslate, Rochdale	Bankhouse Company.
16	Bank Top	Radcliffe, Manchester	Knowles and Hall.
17	Do.	Bacup	Thomas Watson and Co.
18	Bardsley Bridge	Bardsley, Ashton-under-Lyne.	Jonah Harrop.
19	Do.	Do.	Bardsley Coal Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
20	Barracks	Little Hulton	Bridgewater Trustees.
21	Bartle Cowm	Whitworth, Rochdale	Zachariah and James Howarth.
22	Barrowshaw	Oldham	Lees and Mayall.
23	Baxenden	Accrington	Hargreaves, Ashworth, and Co.
24	Belthorn	Oswaldtwistle	Thomas Simpson and Co.
25	Bent Grange	Oldham	Thomas Butterworth.
26	Bent House	Bacup	James Greenwood and Co.
27	Bents or Bradley Fold	Little Lever, Bolton	Thomas Fletcher.
28	Birch Hey	Wardle, Rochdale	Stott, Bamford, and Co.
29	Birtle	Birtle, Bury	Roscow and Lord.
30	Birtle Dean	Do.	Thos. Ramsbottom and Sons.
31	Black Lane	Radcliffe	James Knowles and Co.
32	Blackrod	Blackrod	Thomas Whaley.
33	Do.	Do.	Thomas Gidlow.
34	Blacksnape	Sough	Executors of James Pickup.
35	Blue Ball	Bacup	Blue Ball Co.
36	Boarshaw	Middleton, Manchester	Wild, Haigh, and Co.
37	Bower	Hollinwood	Marlands, Bailey, and Booth.
38	Brandwood	Stacksteads	Robert Munn and Co.
39	Brandwood Moor	Cowpe, Waterfoot	Edward Ashworth.
40	Bradford	Bradford, Manchester	Johnson and Livesey.
41	Bridge Mills	Whitworth, Rochdale	Ralph Rawstron.
42	Bridgewater	Worsley	Bridgewater Trustees.
43	Brimrod	Rochdale	Greenwoods, Baron, and Tattersall.
44	Brinsop	Westhoughton	William Longworth.
45	Brinsop Hall	Do.	Wm. Woods and Son.
46	Broad Oak	Ashton-under-Lyne	Leeses and Booth.
47	Broadfield and Park	Westleigh	John Speakman.
48	Broadfield	Oswaldtwistle, Accrington.	Thomas Simpson and Co.
49	Brotherod	Catley Lane, Rochdale	H. H. Fishwick and Co.
50	Brownhill	Do.	James Lord.
51	Brownhouse	Healey, Rochdale	James Dearden.
52	Breightmet	Breightmet, Bolton	James Hardcastle.
53	Do.	Do.	Thomas Fletcher.
54	Broomstair	Haughton, Manchester	Leigh and Bradbury.
55	Buckley Lane	Little Hulton	Bridgewater Trustees.
56	Burgess Land	Little Hulton	Bridgewater Trustees.
57	Burnley	Burnley	Executors of John Hargreaves.
58	Burnt Hills	Habergham Eaves, Burnley.	Do.
59	Butterworth Hall	Rochdale	Richd and William Stott.
60	Cartridge Nook	Wardle, Rochdale	James Dearden.
61	Causeway Side	Worsley	Bridgewater Trustees.
62	Chadderton	Oldham	Chamber Colliery Co.
63	Chadwick Hall	Chadwick, Rochdale	Roscow and Lord.
64	Chamber	Oldham	Chamber Colliery Co.
65	Chapelland and Britannia	Bacup	Townsend and Co.
66	Cheesden Bar	Wolstenholme	John Sheppard.
67	Cheesden Lumb	Do.	John Howarth.
68	Chew Moor	Westhoughton	Dewhursts and Hoyle.
69	Chorley	Chorley	James Darlington.
70	Clayton	Clayton, Manchester	Leigh and Bradbury.
71	Clegswood	Littleborough	Robert Knowles and Co.
72	Do.	Do.	Hall and Rogers.
73	Clifton Hall	Clifton, Manchester	Andrew Knowles and Sons.
74	Clifton Moss	Do.	Do.
75	Clifton and Kearsley	Do.	Trustees of late Ellis Fletcher.
76	Cliviger	Cliviger, Burnley	Cliviger Coal Co.
77	Clough Hole	Bacup	John Townend.
78	Clough Head Brickworks	Todmorden	Thos. Temperley.
79	Clough Side	Outwood, Manchester	Thomas Fletcher and Sons.
80	Cob House	Birtle, Bury	Thomas Gorton.
81	Cockey Moor	Radcliffe, Bury	James Knowles and Co.
82	Coney	Over-Darwen	William Pierce.
83	Coppull Coal, Cannel, and Coke.	Coppull	Coppull Coal, Cannel, and Coke Colliery Co.
84	Corner	Bacup	Robert and Benjamin Lees.
85	Cornfield	Padiham	Executors of John Hargreaves.
86	Count Hill	Oldham	John Smith.
87	Crook Bank	Wardle, Rochdale	Charles Crossley.
88	Crow Knowl and Doghill	Crompton, Oldham	Edmund Butterworth and Sons.
89	Crow Nest	Milnrow	Roscow and Lord.
90	Cupola	Clawe Bridge, Burnley	Brooks and Pickup.
91	Dandy Row and Eccleshill	Eccleshill, Over Darwen	James Hodgson.
92	Darcy Lever	Darcy Lever, Bolton	Darcy Lever Coal Co.
93	Deansgreave	Bacup	Lord and Stansfield.
94	Dearnley	Rochdale	Stott and Schofield.
95	Delph	Middle Hulton	Bridgewater Trustees.
96	Denton	Denton	Trustees of late Ellis Fletcher
97	Doffcocker	Halliwell, Bolton	Thomas Cross.
98	Dogshaw	Over-Darwen	Eccles Shorrock.
99	Dootson and Vause	Blackrod	Samuel Leather.
100	Duckworth Hall	Oswaldtwistle	Thomas Simpson and Co.
101	Dunkenhalgh Park	Church	Executors of Joseph Barnes.
102	Duxbury and Chorley	Duxbury, Chorley	Thos. and Wm. Whittle.

No.	Name of Colliery.	Where situated.	Owner's Name.
103	Edge Fold	Worsley	Bridgewater Trustees.
104	Edge Lane and Dryclough	Oldham	Edge Lane and Dryclough Colliery
105	Ellison Fold	Over-Darwen	Executors of John Brandwood.
106	Elton	Elton, Bury	William Thornton Parks.
107	Entwistle	Over-Darwen	Eccles Shorrock.
108	Fairbottom	Ashton-under-Lyne	Leeses and Booth.
109	Flash	Eccleshill, Over Darwen	James Hodgson.
110	Foxclough	Colne	Executors of John Hargreaves.
111	Foulclough	Todmorden	Reuben Haigh and Co.
112	Gatley	Tyldesley	Bridgewater Trustees.
113	Glodwick	Oldham	James Collinge and Co.
114	Great Boys	Tyldesley	Fletcher and Scowcroft.
115	Great Harwood and Read	Whalley	Richard Font.
116	Great Lever, Burnden, Raikes, and Hacken.	Great Lever, Bolton	The Earl of Bradford.
117	Great Lever Works	Do.	John Smith, jun., and Co.
118	Greave	Bacup	Townsend, Hargreaves, and Barlo
119	Greave New	Do.	James I. Law.
120	Greenacres	Oldham	Lees and Co.
121	Green Booth	Woodhouse Lane, Rochdale.	James Butterworth.
122	Habergham	Habergham Eaves, Burnley.	Executors of John Hargreaves.
123	Halshaw Moor	Farnworth, Bolton	William Hulton.
124	Do.	Do.	Ellis Crompton and Brothers.
125	Handle Hall	Rochdale	James Dearden.
126	Hanging Chadder and Hathershaw Moor	Do.	J. S. Milne and Co.
127	Hapton	Hapton, Burnley	John Sutcliffe Witham.
128	Hapton Valley	Do.	Executors of John Hargreaves.
129	Hartshead	Hartshead, Ashton-under-Lyne.	Leeses and Booth.
130	Harwood and Bradshaw	Harwood, Bolton	James Hardcastle.
131	Haugh Hey	Butterworth, Rochdale	Haugh Hey Colliery Co.
132	Haughton	Haughton, Manchester	Leigh and Bradbury.
133	Do.	Do.	Thomas Shaw.
134	Healey Hall Bottoms	Healey Hall Bottoms, Rochdale.	Jacob Tweedale and Sons.
135	Helm Clough	Stacksteads	James Hardman.
136	Herstwood and Middlewood	Wardle	Stott, Bamford, and Co.
137	Heyfold	Over-Darwen	Eli Walsh.
138	Heys	Ashton-under-Lyne	Leeses and Booth.
139	Higginshaw	Royton, Oldham	Joseph Bagnall.
140	Higher Shuttleworth, New	Hapton, Burnley	Roberts, Yates and Brothers.
141	Hindle Pasture	Rochdale	J. and W. Walmsley.
142	Hoddlesden	Over-Darwen	John and Joseph Place.
143	Hodge Clough	Oldham	George Mellodew.
144	Hogshead	Whitworth, Bacup	Mrs. Ann Maden.
145	Holdens	Over-Darwen	Lawrence Holden.
146	Holebottom and Rhodes Bank	Oldham	Leeses, Jones, and Co.
147	Holebottom	Accrington	Riley and Holding.
148	Hollinshead	Over Darwen	Eccles Shorrock.
149	Honeywell Lane	Oldham	Booth, Marland, and Co.
150	Hopwood	Middleton, Manchester	Wild, Haigh, and Co.
151	Howarth's Field	Farnworth	Bridgewater Trustees.
152	Hoyle Hey	Brandwood, Bacup	Robert Jackson and Co.
153	Hud Clough	Facit, Rochdale	Smithson and Butterworth's.
154	Hulton	Over Hulton, Bolton	Hulton Colliery Company.
155	Hunger Hill	Rumworth, Bolton	Moses Price and Co.
156	Hurst Knowl	Ashton-under-Lyne	Oldham Whitaker.
157	Ighten Hill Park	Ighten Hill Park, Burnley.	Exors. of John Hargreaves.
158	Intake	Cowpe, Waterfoot	John Woodhead.
159	Jubilee	Crompton, Oldham	Evans, Barker, and Co.
160	Kearsley	Farnworth	Samuel Scowcroft.
161	Knotthill Clough	Shawforth, Rochdale	Ambrose Schofield.
162	Know Hill	Wolstenholme	Samuel Lord.
163	Knowsley	Shawforth, Rochdale	Whittles and Haworth.
164	Ladyshore	Little Lever, Bolton	John Fletcher.
165	Laud	Shawforth, Rochdale	James Dearden.
166	Light Owlers and Ealees	Littleborough	Ralph Ashworth and Benjamin Le
167	Limehurst	Ashton-under-Lyne	Buckley and Co.
168	Linnyshaw	Worsley	Bridgewater Trustees.
169	Little Bolton	Little Bolton, Bolton	Andrew Knowles and Sons.
170	Little End and Moorside	Moorside, Oldham	Adam Crompton and Sons.
171	Little Lever	Little Lever	Andrew Knowles and Sons.
172	Lords Fields	Ashton-under-Lyne	Lords Fields Co.
173	Lords Moss Field	Farnworth	Bridgewater Trustees.
174	Low Crompton	Crompton, Rochdale	James Stott Milne and Co.
175	Lower Barn	Over-Darwen	James Shorrock.
176	Lower Moor	Oldham	Mayall and Leach.
177	Low Side	Do.	William Blackburne and Co.
178	Madam's Wood	Little Hulton	Bridgewater Trustees.
179	Mangnall's	Worsley	Do.
180	Marsden	Marsden, Burnley	Executors of John Hargreaves.
181	Meadow Head	Wolstenholme	Richard Kay.

No.	Name of Colliery.	Where situated.	Owner's Name.
182	Mesne Lea	Worsley	Peter Nightingale.
183	Mill Moor and Old Sink	Bacup	Ormerod, Brothers, and Co.
184	Monteliffe	Horwich	Adam Mason.
185	Moorfields	Oldham	George Hallas.
186	Mosley	Tyldesley	Bridgewater Trustees.
187	Mossfield	Oswaldtwistle	Thomas Simpson and Co.
188	Moston	Moston, Manchester	Executors of John Stanley.
189	New Barn	Bacup	James Taylor.
190	New Fields	Horwich	Moses Price and Co.
191	New Watergate & Peel Hall	Little Hulton, Bolton	James and William Roscow.
192	Oak	Hollinwood	Chamber Colliery Co.
193	Oaken Clough	Bacup	James Butterworth.
194	Old Hey	Do.	Townsend, Hargreaves, and Barlow
195	Old Lyons	Over-Darwen	Nicholas Fish.
196	Over-Darwen	Do.	Ralph Entwisle.
197	Padiham	Padiham	Executors of John Hargreaves.
198	Palace House	Burnley	Do.
199	Park	Crompton, Oldham	Evans, Barker, and Co.
200	Pasture Bottom	Bacup	Robert Lees.
201	Peel	Little Hulton	Matthew Bennett and Brothers.
202	Pendlebury	Pendlebury, Manchester.	Andrew Knowles and Sons.
203	Pendleton	Pendleton, Manchester	Do.
204	Pilsworth	Heywood	John Pollitt.
205	Pole and Marsh House	Over-Darwen	Wm. Pickup.
206	Pole Lane	Sough	Executors of James Pickup.
207	Radcliffe	Radcliffe, Manchester	Knowles and Hall.
208	Radcliffe Moor	Ainsworth	Thos. Fletcher.
209	Railway	Heywood	C. E. G. Hopwood.
210	Rake	Littleborough	Chadwick and Collingwood.
211	Rawlinson	Heath Charnock, Chorley.	John Rosbottom.
212	Read and Harwood	Read, Whalley	Richard Fort.
213	Red Lumb	Wolstenholme	Moscrop Brothers.
214	Rigby Hill	Blackrod	Roscow and Lord.
215	Rooley Moor	Rochdale	John Lomax and Co.
216	Rose Hill	Burnden, Bolton	Samuel Scowcroft.
217	Rossendale	Newchurch	Hargreaves, Ashworth, and Co.
218	Rowley	Burnley	Executors of J. Hargreaves.
219	Rumworth	Rumworth, Bolton	Crompton and Vickers.
220	Sanderson	Worsley	Bridgewater Trustees.
221	Sapling Field	Middle Hulton	Do.
222	Schofield Hall	Littleborough	Henry and Lawrence Newall.
223	Scholes Fold	Over-Darwen	Executors of John Brandwood.
224	Scott Lane	Blackrod	William Woods and Son.
225	Scout Moor	Shuttleworth, Bury	Lawrence Duckworth.
226	Scout Wood	Wardle, Rochdale	Samuel Lord.
227	Seedfield	Bury	Roscow and Lord.
228	Shakerley	Shakerley	William Ramsden.
229	Sharples	Sharples, Bolton	Andrew Knowles and Sons.
230	Sheephouse Clough	Bacup	Robert Lees.
231	Shipperbottom	Shuttleworth	Lawrence Duckworth.
232	Sholver	Oldham	Samuel Wild and Co.
233	Shorey Bank	Over Darwen	Potters and Co.
234	Smallbridge	Wardle, Rochdale	Lomax, Dearden, and Co.
235	Small Hazels	Habergham Eaves	——
236	Smithfold	Little Hulton, Bolton	John Gibson and Co.
237	Snapes	Westleigh	John Gregory.
238	South Grain	Todmorden	James Dearden.
239	Snydel Hall	Westhoughton, Bolton	Dewshursts and Hoyles.
240	Stand Lane	Radcliffe Bridge	Stott and Pickstone.
241	Stanhill	Oswaldtwistle	Thos. Simpson and Co.
242	Stoneclough	Kearsley	Knowles and Stott.
243	Stopes	Little Lever	Thomas Fletcher.
244	Summit Inn	Calderbrook, Rochdale	John Lord.
245	Toadleach	Healey, Rochdale	James Dearden.
246	Todmorden Moor	Todmorden	Do.
247	Tonge	Tonge, Bolton	Jethro Scowcroft.
248	Tonges Field	Farnworth	Bridgewater Trustees.
249	Tooter Hill	Bacup	James Dearden.
250	Do.	Do.	Townsend, Hargreaves, and Barlow
251	Top-o'-th'-Hill	Bury	Lawrence Duckworth.
252	Top-o'-th'-Meadow	Darcy Lever	John Seddon.
253	Towneley	Habergham Eaves	Brooks and Pickup.
254	Trough	Whitworth, Rochdale	Charles Haigh.
255	Tunshill	Milnrow	Richd. and Wm. Stott.
256	Turf House	Littleborough	Thomas Bamford.
257	Turton Moor	Turton	John Walsh.
258	Two Gates	Over-Darwen	Executors of John Brandwood.
259	Tyldesley	Tyldesley	Green, Holland, and Co.
260	Unity Brook	Stoneclough	James Stott.
261	Victoria	Mossley	James Fernihough.
262	Victoria Main	Blackrod	Joseph Ridgway and Co.
263	Wallnook	Wardle, Rochdale	James Dearden.
264	Wardley Coppice Field	Worsley	Bridgewater Trustees.
265	Watergate	Middle Hulton	Do.

No.	Name of Colliery.	Where situated.
266	Waterside	Eccleshill, Darwen
267	Westleigh and Hey Field	Westleigh
268	Westleigh	Do.
269	Wharton	Little Hulton
270	Wildersmoor	Rivington
271	Wilderswood	Horwich
272	Winter Hill	Do.
273	Whitaker New Tileworks	Butterworth, Rochdale
274	Wholaw Nook	Clawe Bridge, Burnley
275	Wolstenholme Fold	Bag-slate, Rochdale
276	Woodgate	Birtle, Bury
277	Woodhouse Lane	Woodhouse Lane, Rochdale.
278	Woodpark	Bardsley
279	Woodside	Chadderton, Oldham
280	Worsley Boat Levels	Worsley, &c., Manchester.

THE WESTERN DIVISION OF LAN

H.M. Inspector, PETER HIGSON,

ST. HELENS.

1	Ashton	Ashton-in-Makerfield
2	Ashton's Green	Parr
3	Black Brook	Do.
4	Blackleyhurst	Ashton-in-Makerfield
5	Cropper's Hill	Eccleston
6	Edge Green	Golborne
7	Garswood	St. Helen's
8	Gerard's Bridge and Cowley Hill.	Windle
9	Halsnead	Whiston
10	Hardshaw	Hardshaw
11	Haydock	Ashton-in-Makerfield
12	Huyton Hey	Huyton, Prescot
13	High Brook	Ashton-in-Makerfield
14	Laffak	Parr
15	Lower Garswood	Ashton-in-Makerfield
16	Peaseley House	Sutton
17	Ravenhead	Do.
18	Riding Lane	Ashton
19	Do.	Ashton, near Warrington.
20	St. Helens	Sutton
21	Sankey Brook	Parr
22	Union	Eccleston
23	Sutton	Sutton

WIGAN.

1	Albion and Stonehouse	Hindley
2	Almond Brook	Standish
3	Amberswood	Ince-in-Makerfield
4	Arley Hall	Arley
5	Barley Brook	Wigan
6	Belle Vue	Dalton
7	Bickershaw	Alram and Leigh
8	Birkett Bank	Wigan
9	Bickerstaffe	Bickerstaffe
10	Do.	Do.
11	Bottling Wood	Wigan
12	Bradley Hall	Standish
13	Bradshaw Hall	Aspull
14	Bromley Field	Gidlow Lane, Wigan
15	Broomfield and Standish	Standish
16	Brynn	Ashton-in-Makerfield
17	Brynn Hall	Ashton
18	Clap Gate	Pemberton
19	Charnock	Charnock
20	California	Hindley
21	Crow Orchard	Skelmersdale
22	Dean Wood	Holland
23	Douglas Bank	Wigan
24	Gidlow and Swinley	Do.
25	Gidlow Lane	Do.
26	Greenslate	Shevington
27	Haigh	Haigh and Aspull
28	Heskin	Heskin
29	Hindley	Hindley and Ince
30	Do. Hall	Near Wigan
31	Do. Green	Hindley
32	Holland	Upholland
33	Hosier House	Ince-in-Makerfield

No.	Name of Colliery.	Where situated.	Owner's Name.
34	Ince Hall	Ince	Robert James.
35	Ince Hall Coal and Cannel Works.	Wigan	Ince Hall Coal and Cannel Company.
36	Kirkless	Aspull	Wm. Barton.
37	Do. Hall	Kirkless	The Kirkless Hall Coal Co.
38	Ladies' Lane	Hindley and Ince	Thomas Gidlow.
39	Lathom	Lathom	Trustees of late Lord Skelmersdale.
40	Low Green	Wigan	Low Green Colliery Company.
41	Low Hall	Hindley	Moss Hall Coal Company.
42	Mesnes	Wigan	Peter Taylor.
43	Do.	Do.	Ince Hall Coal and Cannel Company.
44	Moss Hall	Ince-in-Makerfield	Moss Hall Coal Company.
45	Do.	Do.	Nuttall and Caldwell's Executors.
46	New Town	Pemberton	Jonathan Lamb.
47	New Springs	Haigh	John Foster.
48	Norley Hall	Pemberton	Norley Hall Coal Company.
49	Old Mill	Kirkless, Wigan	J. and J. Platt.
50	Park Lane	Wigan	Mercer, Evans, and Thompson.
51	Pemberton	Do.	John Stephen.
52	Do.	Orrell, Wigan	Jonathan Blundell and Son.
53	Phœnix	Shevington	Thomas Haughton.
54	Platt Lane	Wigan	Henry Wright.
55	Rainforth	Rainforth	Moss Hall Coal Co.
56	Rainforth Delf	Do.	Thos. Whaley.
57	Rainford Moss	Rainford, St. Helens	Parry and Fowler.
58	Rose Bridge	Ince, Wigan	Case and Morris.
59	Royal Charter	Charnock	John Whittle and Company.
60	Shevington	Shevington	John Taylcur and Company.
61	Shevington Cannel Works	Do.	Shevington Cannel Company.
62	Springs	Ince-in-Makerfield	Knowles and Pearson.
63	Standish Lower Ground	Standish	John Taylor and Son.
64	Stonehouse	Pemberton	Thomas Fisher.
65	Strangeways Hall	Hindley	Strangeways Hall Coal Company.
66	Skelmersdale	Skelmersdale	Morrell and Stoner.
67	Swift Fold	Do.	Shaw and Forster.
68	Strawberry	Billinge	Thomas Cadman.
69	Tawd Vale	Skelmersdale	John Morrell.
70	The Mesnes	Ashton-in-Makerfield	Parr and Cross.
71	Tower Hill	Upholland	Thomas Cadman.
72	Victoria	Standish	John Taylor.
73	Do.	Rainford	Moss Hall Coal Co.
74	Walthew House	Pemberton	Will. Hill, Brancker, and Company.
75	Welch Whittle	Charnock	James Darlington.
76	Winstanley	Winstanley	Meyrick Bankes.

CHESHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Adlington	Adlington, near Stockport.	——
2	Astley	Duckinfield	Dunkirk Coal Company.
3	Bakestone Dale	Pott Shrigley, Macclesfield.	Matthew Gaskell.
4	Barracks	Macclesfield	W. Adshead.
5	Bayley Field	Mottram	T. Jas. and John Ashton.
6	Berristall	Pott Shrigley, Macclesfield.	Peter Vere, jun.
7	Burned Edge	Hayfield	Levi Hall and Company.
8	Bredbury	Stockport	Thomas Linesey.
9	Bredbury Black Mine	Bredbury, Stockport	Do.
10	Brookhouse	Macclesfield	Mrs. Chappel.
11	California Day Eye	Rainow, Macclesfield	Peter Vere, sen.
12	Cliffe	Macclesfield	J. and P. Vere.
13	Dane	Wildboarclough, Macclesfield.	William Hand.
14	Dukinfield	Dukinfield, Stockport.	Dukinfield Coal Company.
15	Do.	Do.	Dunkirk Coal Company.
16	Dunkirk	Do.	Do.
17	Fire Clay	Dukinfield	T. Hall and Son.
18	Greenhills	Wildboarclough	William Hand.
19	Hookerley	Whaley	Thomas Srigley.
20	Hough Hole Day Eye	Rainow, Macclesfield	Jesse Ainsworth.
21	Hyde	Hyde	Leigh and Bradbury.
22	Little Neston	Neston-on-Dee	B. Chandler.
23	Lower Sponds	Lyme Prestbury	John Johnson.
24	Lymer Clough	Rainow, Macclesfield	Humphrey Swindell.
25	Macclesfield Common	Macclesfield	Executors of Charles Cook.
26	Middle Cale	High Lane, Stockport	Brocklehurst and Company.
27	Ness	Great Neston on Dee	Rowland Errington.
28	Norbury	Norbury, near Stockport.	Clayton and Brooke.
29	One House	Near Macclesfield	Jaspar Hulley.
30	Potts Brick Works	Pott Shrigley, Macclesfield.	George Lambert.

No.	Name of Colliery.	Where situated.	Owner's Name.
31	Poynton and Worth	Poynton, near Stockport.	Lord Vernon.
32	Robinsclough	Wildboarclough	Wm. Hand.
33	Roe Wood	Macclesfield	George Needham.
34	Sponds	Lyme Handley	James Jackson.
35	Do.	Lyme Handley, Prestbury.	Job Ennion.
36	Throstles Nest	Macclesfield	Geo. Needham.
37	Park Road	Staley Bridge	J. Wooley and Company.
38	Whaley	Texal	John William Brothman.
39	Woodend Day Eye	Disley, Stockport	Ralph Bower.

SHROPSHIRE.

H.M. Inspector, THOMAS WYNNE, Stone.

1	Asterley	Shrewsbury	R. Gardener.
2	Asterley, New	Do.	Edleston and Co.
3	Benthall	Broseley	Edward Bathurst.
4	Do.	Do.	Evans and Co.
5	Bretchill	Shrewsbury	Bretchill Company, Limited.
6	Bridge Hill	Do.	Jno. Cox.
7	British	Oswestry	Rogers and Co.
8	Broseley	Broseley	William Exley.
9	Do.	Wellington	Hiram Hill.
10	Do.	Do.	Richard Evans.
11	Do.	Do.	J. Foster.
12	Do.	Do.	William Holmes.
13	Do.	Do.	George Langford.
14	Calcut	Ironbridge	W. O. Foster.
15	Castle Place	Shrewsbury	William Jones.
16	Clee Hills	Ludlow	Beriah Botfield.
17	Coed-y-goe	Oswestry	Thomas Savin.
18	Conebury	Broseley	Jno. Raspass.
19	Dark Lane	Wellington	Beriah Botfield.
20	Dawley Green	Dawley	Henry Cooke.
21	Dawley Bank	Do.	Coalbrookdale Company.
22	Deepfield	Shrewsbury	Snailbeach Company.
23	Donnington Wood	Dawley	Lilleshall Company.
24	Drill	Oswestry	Messrs. Croxon.
25	Flannoy	Do.	MacDaines and Company.
26	Granville	Newport	Lilleshall Company.
27	Greyhound	Oaken Gate	John Bennett.
28	Hadley	Wellington	Lilleshall Company.
29	Harcourt	Arley	Robert Jones.
30	Haycop	Broseley	Hill and Aston.
31	Haycop Hill	Do.	Thos. Davies.
32	Horsehays	Wellington	Coalbrookdale Company.
33	Hinks Hay	Dawley	Beriah Botfield.
34	Ketley	Wellington	Richard Holmes.
35	Do.	Do.	Ketley Company.
36	Do.	Do.	Do.
37	Knowbury	Ludlow	T. and W. Pearson.
38	Langley Fields	Dawley	B. Botfield.
39	Lawley	Do.	Coalbrookdale Company
40	Lawley Bank	Do.	Do.
41	Lightmoor	Do.	Do.
42	Lodge	Wellington	Lilleshall Company.
43	Lebotwood	Shrewsbury	James Smith.
44	Madeley Court	Ironbridge	W. O. Foster.
45	Madeley Wood	Do.	Reynolds and Austice.
46	Malinslee and Stirchley or Old Park.	Dawley	Old Park Co.
47	Morton	Oswestry	——
48	Morton Hall	Do.	Peck and M'Gill.
49	Moat Hall	Shrewsbury	Shorthouse and Proctor.
50	Penylan	Oswestry	Messrs. Croxon.
51	Pontesbury	Shrewsbury	Miss Highway.
52	Presgwynne	Oswestry	Griffiths and Company. H. Hurst.
53	Priorslee	Wellington	Lilleshall Company.
54	Quinta	Oswestry	——
55	Ragfield	Wellington	——
56	Rock	Broseley	W. O. Foster.
57	Saint Georges	Shiffnall	Lilleshall Company.
58	Shorthill	Shrewsbury	Dickin and Co.
59	Stable Hill	Shiffnall	Wm. Exley.
60	Westbury	Shrewsbury	Jos. Dickenson.
61	Woodhouse	Shiffnall	Lilleshall Company.
62	Wombridge	Wellington	A. Peplow.
63	Do.	Do.	Thomas Davis.
64	Do.	Do.	John Bennett.
65	Do.	Do.	Lilleshall Company.
66	Wrockardine Wood	Do.	Do.

GLOUCESTERSHIRE.

H.M. Inspector, LIONEL BROUGH, Clifton, near Bristol.

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Addis Hill Level	Cinderford	William Crawshay.
2	Bailey Hill	Do.	J. H. Warman.
3	Barrs Court New Colliery	Bristol	Pilditch and Steedes.
4	Bilson	Cinderford	Aaron Gould and Co.
5	Bixlade Level	Coleford	Trotter, Thomas, and Company.
6	Branches Colliery	Cinderford	Edmund Morgan.
7	Brandybottom	Pucklechurch	Jeffries, Walters, and Company.
8	Bridewell	Coleford	Gwillam and Biby.
9	Brooming Hill	Lydney	J. Nelmes.
10	Bush Pit	Coleford	Peter Seague and Co.
11	Churchway	Do.	Bennett and Co.
12	Coal Pit Heath Works	Do.	Coal Pit Heath Company.
13	Collingwood	Do.	E. Hall and Company.
14	Cooper's Level	Do.	Paragon Company.
15	Crœsus	Blakeney	Captain Knocker.
16	Crop Knaves	Lydney	J. Nelmes.
17	Crown	Warmley	William Marsden.
18	Crumpmeadow	Cinderford	Aaron Gould.
19	Deep Level Collieries	Lydbrook	Owen and Criswick.
20	Easton	Bristol	Leonard, Boult, and Company.
21	Edenwall	Coleford	Henry Burgess.
22	Foxes Bridge	Newnham	Barrett and Crawshay.
23	Frampton Cotterell	Bristol	Barker and Co.
24	Gentlemen Colliers	Coleford	J. Hawkins and Teague.
25	Haywood	Cinderford	William Crawshay.
26	Hole Lane Works	Warmley	Leonard, Jeffries, and Co.
27	Hopewell in Wimberry	Coleford	Peter Teague and Company.
28	Howbeach and Black Port	Blakeney	Teague and Company.
29	Kingswood New Pit	Bristol	Leonard Boult and Co.
30	Kingswood Works	Do	Wm. Brain and Company.
31	Lightmoor	Cinderford	William Crawshay.
32	Lodge	Bristol	Edward and John Monks.
33	Moseley Green	Coleford	Richard Boycott.
34	Nag's Head	Lydney	J. Jordan and Co.
35	Nelson	Coleford	Thomas and Timothy Bennett.
36	Newbridge Engine Colliery	Nailbridge	White and Company.
37	New Cheltenham	Bristol	Samuel Phipps.
38	New Engine Colliery	Cinderford	J. T. Corbett.
39	New Strip-and-at-it	Coleford	J. and H. Harris.
40	Norchard	Lydney	J. Morell.
41	Oaken and Churchway	Coleford	W. Matthewman.
42	Oakenhill	Lydney	Nash.
43	Old Croft Level	Newent	W. Morgan and Company.
44	Old Furnace Coal Level	Coleford	Trotter, Thomas, and Co.
45	Oxenhall	Newent	T. Onslow.
46	Paragon	Coleford	Peter Constance.
47	Park End	Lydney	Edward Protheroe.
48	Parkfield Works	Mangotsfield	Wethered, Cossham, and Wethered.
49	Penywell Lane	Bristol	Chick, Keeling, and Company.
50	Pluckpenny	Coleford	J. T. Woodhouse.
51	Pluckpenny Level	Mitcheldean	T. and C. Brain.
52	Pluckpenny, No. 2	Coleford	Henry Phipps and Company.
53	Potlid	Do.	P. Teague and Company.
54	Potter's Wood and Joys	Bristol	Charles Lovell.
55	Princess Royal	Coleford	Bristol and Forest of Dean Coal Co.
56	Quidchurch	Cinderford	Benjamin Gibbons.
57	Rawyate	Bristol	J. Bletchley.
58	Reddings Level	Ruardean	John White and Company.
59	Regulator	Coleford	Timothy Bennett.
60	Rose-in-hand	Do.	T. and C. Brain.
61	Rush	Newnham	Thos. Jordan.
62	Serredge	Cinderford	Cornelius Brain.
63	Soundwell Works	Warmley	Messrs. Whittuck.
64	Speedwell High Delf	Coleford	John Davis and Company.
65	Spero	Do.	Paragon Company.
66	Stable Hill	Bristol	Thomas Phipps.
67	Stapleton	Do.	John Monk.
68	Success	Coleford	Trotter, Thomas, and Co.
69	Thatchpit	Do.	W. H. Locksley.
70	Trafalgar	Mitcheldean	Cornelius Brain.
71	Vattels	Coleford	Trotter, Thomas, and Co.
72	Victory	Do.	Timothy Bennett.
73	Whitecroft	Do.	Harper and Moore.
74	Win All or Upper Success	Do.	Do.
75	Worrall Hill	Do.	William Lewis.
76	Yate Works	Yate	Long, Keeling, and Nowel.
77	Doxall New Colliery	Kingswood	Wethered, Cossham, and Co.
78	Golden Valley *	Bath	Aaron Brain and Company.

* Golden Valley Colliery, though near Bath, is in Gloucestershire, not in Somersetshire.

No.	Name of Colliery.	Where situated.	Owner's Name.
	SOMERSETSHIRE.		
	H.M. Inspector, LIONEL BROUGH, Clifton, near Bristol.		
1	Ashton Vale	Bristol	E. Knight and Co.
2	Bedminster Works	Do.	Old Bedminster Coal Company.
3	Bishop Sutton, New	Do.	Samuel Trovis.
4	Bishop Sutton, Old	Do.	Mogg, Lewis, and Hollwey.
5	Braysdon	Do.	Wait, Savage, and Co.
6	Clandown	Do.	James Hill and Company.
7	Camerton	Do.	Pickwick, Davis, and Co.
8	Conygre	Do.	Samborne, Smith, and Co.
9	Edford	Frome	Fussell, Walters, Brice, and Co.
10	Edford New Pit	Do.	Walters, Brice, and Fussell.
11	Fry's Bottom	Clutton	Dudding, Collins, and Co.
12	Farrington Gournay	Farrington	Perrins, Holway, and Co.
13	Foxcote Colliery	Radstock	Wait, Savage, and Co.
14	Grove Pit	Do.	Samborne, Smith, and Co.
15	Grayfield	Do.	Mogg and Company.
16	Hill	Do.	Rawlins and Dickson.
17	Haywood	Do.	Samborne, Smith, and Co.
18	Ham	Do.	Langford and Co.
19	Malago Vale	Bedminster	Steeds and Pilditch.
20	Mells	Frome	G. C. Greenwell, Naish, and Steeds.
21	North Side	Bedminster	Steeds and Pilditch.
22	Nailsea Works	Nailsea	White and Company.
23	Nailsea New Collieries	Do.	Farler and Son.
24	Newbury	Vobster	Newbury Colliery Co.
25	New Marsh	Bristol	Frayne and Co.
26	New Rock	Radstock	Hunt and Prouse.
27	New Welton	Do.	Savage, Parsons, and Co.
28	Norton Down	Do.	Savage, Hollwey, and Co.
29	Norton Hill	Do.	W. L. Parsons and Co.
30	Nettlebridge	Do.	Sir John Hippisley and J. S. H. Horner.
31	Old Welton	Do.	Savage, Parsons, and Company.
32	Paulton Engine	Do.	Evans, Hill, and Co.
33	Paulton New Winning	Paulton	Evans, Hill, and Co.
34	Paulton Old Mills	Do.	Paulton Old Mills Colliery Co.
35	Radstock Works	Radstock	Countess Waldegrave.
36	Radford	Do.	Savage, Mogg, and Co.
37	Simon Hill	Do.	Capt. Dixon and Company.
38	Timsbury Works	Do.	George Feare, Agent.
39	Vobster	Frome	Executors of T. Fussell.
40	Writhlington	Radstock	T. Smith and Company.
41	Withy Mills	Do.	Samborne, Smith, and Company.
	DEVONSHIRE.		
1	Anthracite	Bideford	Maxwell, Thomas, and Co.
2	Bovey Tracey	Newton Bushell	John Divett.
	MONMOUTHSHIRE.		
	H.M. Inspector, LIONEL BROUGH, Clifton, Bristol.		
1	Aberbeeg	Newport	Aberbeeg Colliery Co.
2	Abercarn Works	Do.	Darby Brown and Co.
3	Aberystwyth	Blaina	C. Bailey.
4	Argoed	Tredegar	Tredegar Iron Company.
5	Argoed Upper, Holly Bush, Pottery Work	Newport	E. D. Williams.
6	Abersychan Works	Ebbw Vale	Ebbw Vale Iron Company.
7	Beaufort Works	Nantyglo	Bailey Brothers.
8	Blaenavon Works	Pontypool	Blaenavon Iron Company.
9	Blaendare	Do.	Johns and Wightman.
10	Buttery Hatch	Newport	Thomas Powell.
11	Bedwas	Do.	T. S. Price.
12	Barcella	Newbridge	Cope and Latch.
13	Blaencwm	Newport	William Phillips.
14	Hafod	Abergavenny	Brecon Boat Co.
15	Brithdir	Newport	Brithdir Coal and Coke Co.
16	Bryn Oro	Do.	Bryn Oro Tramroad Co.
17	Cefn-y-Crib Mountain	Pontypool	M. Phillips.
18	Clydach Works	Abergavenny	Messrs. Powell.
19	Cwm Carn	Newport	Cwm Carn Co.
20	Cwmdare	Pontypool	John Lawrence and Co.
21	Cwm Darran	Newport	Nicholas and Johnson.
22	Cwm Frwd	Pontypool	Partridge and Jones.
23	Cwm Myrddach	Newport	Brithdir Coal and Coke Co.
24	Cwmtelery	Do.	John Russell.
25	Do.	Do.	G. P. Bevan.
26	Do.	Do.	Thomas Powell.
27	Do.	Do.	Habakkuk and James.
28	Cwmnaut ddu	Do.	Crawshay Bailey.

No.	Name of Colliery.	Where situated.	Owner's Name.
29	Coalbrook Vale Works	Blaina	Cruttwell, Levick, and Co.
30	Cwmcelyn and Blaina Works	Do.	Do.
31	Church	Newport	Messrs. Prothero.
32	Ebbw Vale Works	Ebbw Vale	Ebbw Vale Company.
33	Spelter Colliery	Newport	James Perkins.
34	Farm	Do.	Messrs. Prothero.
35	Gilvach	Do.	Phillips and Brothers.
36	Gilvach Bargoed	Do.	Cope and Latch.
37	Glanddu	Do.	Do.
38	Golynos Works	Pontypool	William Richards.
39	Golynos	Do.	Partridge and Jones.
40	Gelligroes	Newport	Thomas Powell.
41	Gellydeg	Newbridge	Rees Price.
42	Gwrhay	Newport	Roger Lewis.
43	Henllis	Do.	Hanson and Company.
44	Hope	Do.	Thos. Powell and Son.
45	Kendon	Newbridge	Edmund Jones.
46	Llanarch-vach	Crumlin	John Godfrey.
47	Llanhilleth	Newport	W. Crook.
48	Llyspentwyn	Do.	Thomas Powell.
49	Mamhole	Do.	Sir Thomas Phillips.
50	North	Do.	William Harris.
51	Nantyglo Works	Nantyglo	Bailey Brothers.
52	New Tredegar	Newport	Thomas Powell.
53	Penyvan	Do.	Do.
54	Pentrepreod Colliery and Works.	Pontypool	Wm. Habakkuk.
55	Pont Aberbeeg	Newport	Webb and Spittle.
56	Pontypool Works	Pontypool	Pontypool Iron Company.
57	Place Level	Newport	Messrs. Prothero.
58	Place Colliery (New)	Do.	Do.
59	Penllwyn	Do.	Thomas Powell.
60	Penner	Do.	Thomas Thomas.
61	Penycoedcae	Do.	Carr and Company.
62	Penyvan	Do.	Thomas Powell.
63	Plas Bedwelty	Do.	Messrs. Prothero.
64	Rock	Do.	Rock Coal Company.
65	Risca Level	Do.	Martin Morrison.
66	Risca Works	Do.	Risca Coal Company.
67	Rhos Wen	Do.	Messrs. W. and W. Bevan.
68	Sirhowy Works	Ebbw Vale	Ebbw Vale Iron Company.
69	Trinant	Newport	Morrison and Company.
70	Tredegar	Tredegar	Tredegar Iron Company.
71	Tynylwyn	Newbridge	J. Thomas.
72	Tophill	Newport	W. J. Cartwright.
73	Tyr Adam	Do.	Messrs. Prothero.
74	Troedyrhiw-vuch	Rhymney	T. C. Hinde.
75	Upper Rock	Newbridge	John Yem.
76	Victoria Works	Ebbw Vale	Ebbw Vale Company.
77	Varteg Works	Pontypool	Crawshay Bailey and Co.
78	Varteg New Colliery	Do.	Jno. Vipont.
79	White Rose	Newport	George Pell.
80	Waun Vawr	Do.	Russell and Co.
81	Woodfield	Do.	J. Powell.
82	Waterloo	Do.	W. S. Cartwright.
83	Tyr Hurst	Do.	David Davis.
84	Cwm-y-gelly	Bedwelty	Edmund D. Williams.
85	Milfrain Hill New Colliery	Blaenavon	John Jayne.
86	Cwm Lucu	Pontypool	A. Darby and Co.
87	Hollybush	Tredegar	E. D. Williams.
88	Bedwas Colliery	Near Newport	T. P. Price.
89	Do.	Do.	W. T. Cartwright.
90	Bedwas and Lantwit	Do.	John Jones.

On the Edge of GLAMORGANSHIRE.

1	Bedwas	Caerphilly	Bedwas Coal Company.
2	Carngethin	Newport	Crawshay Bailey and Co.
3	Machen Works	Do.	Machen Coal Company.
4	Graig Rhymney	Do.	Rhymney Iron Company.
5	New Brithdir	Rhymney	Thomas Joseph.
6	Tyr Phil.	Do.	Rhymney Iron Company.
7	Troedyrhiw-vuch	Do.	T. C. Hinde.
8	Old Brithdir	Do.	P. T. Woodruffe and Co.
9	Bargoed	Do.	Edmund Thomas.
10	Energlyn	Caerphilly	Energlyn Coal Company.
11	Rhos Colliery	Near Caerphilly, Glamorgan.	Rhos Lantwit Coal Company.
12	Hendre Denny or Caerphilly Colliery.	Glamorgan	David and Sloper.
13	Wern Ddu or Van Colliery	Caerphilly	H. B. Marshall.
14	Rudry and Bedwas	Do.	Rudry and Bedwas Coal Company.

No.	Name of Colliery.	Where situated.	Owner's Name.

NORTH WALES.

H.M. Inspector, PETER HIGSON, Manchester.

FLINTSHIRE.

1	Bychton	Mostyn	Bychton Coal Co. (Limited).
2	Broncoed	Mold	North Wales Coal, &c. Co. (Limited
3	Bromfield	Do.	Bromfield Coal Company (Limited)
4	Coed On	Flint	Coed On Coal Company (Limited).
5	Coed Talon	Mold	Coed Talon Coal Company (Limited
6	Coppa	Do.	Coppa Colliery Company.
7	Coleshill	Bagilt	William Jones and Company.
8	Dee Bank	Holywell	The Dee Bank Coal Co.
9	Englefield and Trevor	Do.	William Jones and Co.
10	Ewloe	Buckley	Ewloe Cannel Co.
11	Ewloe Hall	Do.	Ewloe Hall Coal Co.
12	Flint	Flint	Thomas Haughton.
13	Flint Marsh	Do.	The Flint Marsh Coal Company.
14	Great Ash	Buckley	The Buckley Coal Co.
15	Great Oak	Do.	Do.
16	Lambs	Do.	Lamb and Company.
17	Leeswood	Mold	Craig and Co.
18	Leeswood Green	Do.	Leeswood Green Co.
19	Leeswood Main	Do.	Craig, Taylor, and Craig.
20	Mancot	Hawarden, Chester	Rose and Plant.
21	Mancot Bank	Do.	The Mancot Bank Coal Co.
22	Talacre	Talacre, Mostyn	The Talacre Coal Co.
23	Cefn-y-Byedd	Holly Bush Hope	Cefn-y-Byedd Coal Co.
24	Marshydray	Flint	Parry and Co.
25	Mostyn	Mostyn	The Mostyn Coal Company.
26	Nant Mawr	Buckley	The Nant Mawr Coal Co.
27	New Firm	Do.	New Firm Colliery Company.
28	Nerquis	Mold	Nerquis Colliery Company.
29	Northope	Near Flint	Northope Hall and Dublin Coal Co
30	Panty-fau-nog	Do.	Pant-y-faw-nog Coal Co.
31	Parsonages	Buckley Mountain	Parsonages and Company.
32	Rake Lane	Queen's Ferry	Jas. Darlington and Company.
33	Rhyd Galed	Mold	Robt. Williams and Co.
34	South Mostyn, or Lletty	Mostyn	Eyton, Adam.
35	Spon Green	Buckley	William Hancock.
36	Tryddyn	Mold	The Tryddyn Coal and Cannel Co.
37	Tryddyn Lodge	Do.	Do.
38	Queen's Ferry	Queen's Ferry	Isaac Thompson.
39	Upper Naut Maur	Buckley	Robt. Williams and Co.
40	Wern	Bagillt, Holywell	Bagillt Coal Co.
41	Wylva	Mold	The Wylva Coal Co.

DENBIGHSHIRE.

1	Acre Fair	Ruabon	New British Iron Company.
2	Afoneitha	Do.	R. Williams, Wm. Hughes, and Jol Lloyd.
3	Do.	Do.	John Wright and Company.
4	Black Park	Chirk	Stott, Milne, and Co.
5	Broughton Hall	Wrexham	Broughton Hall Coal Company.
6	Brymbo	Do.	Brymbo Coal Company.
7	Bryn Kinnalt	Chirk	Brynkinnall Coal Co.
8	Bryn Malley	Wrexham	Thomas Clayton.
9	Bryn-y-felin	Ruabon	Daniel Owen and Sons.
10	Bryn-yr-Owen	Do.	John Taylor and Company.
11	Cae Peu Ty	Wrexham	Cae Peu Ty Coal Co.
12	Christionydd	Pentre Christionydd, Ruabon.	R. C. and Wm. Wright.
13			
14	Do.	Ruabon	Robert Williams.
15	Coed Poeth	Wrexham	John and Robert Burton.
16	Do.	Do.	Samuel Jones and Co.
17	Frood	Do.	Sparrow and Poole.
18	Gardden Lodge	Ruabon	Gardden Lodge Colliery Company.
19	Hafod Colliery	Do.	The Ruabon Coal Co.
20	Kenyon	Wrexham	R. C. and W. Wright and Co.
21	Llwynennion	Do.	The Llwynennion Company.
	Minera Colliery	Coed Beth	The Minera Coal Co.
22	Pant	Wrexham	(*Suspended.*)
23	Pentre Bychan	Ruabon	John Taylor and Company.
24	Pentre Saisons	Minera	The Pentre Saesons Coal Co.
25	Pen-y-coed	Wrexham	Pen-y-coed Coal Company.
	Plas Benion	Do.	New British Iron Company.

No.	Name of Colliery.	Where situated.	Owner's Name.
27	Plaskynaston - - -	Cefn, Ruabon - -	Nathaniel Buckley and Co.
28	Plasisa - - -	Ruabon - -	Samuel Giller.
29	Ruabon Coal and Coke Works	Do. - -	Ruabon Coal and Coke Company.
30	Vron - - - -	Wrexham - -	Maurice and Low.
31	Westminster - - -	Do. - -	Westminster Coal Company.
32	Wre Rhos Dee - -	Do. - -	The Wrexham Coal Co.
33	Wynn Hall - - -	Ruabon - -	Richard Kenrick.
34	Do. - - -	Do. - -	The Wynn Hall Coal Company.
35	Wynnstay - - -	Do. - -	New British Iron Company.

ANGLESEY.

1	Berw - - - -	Llanidan, Berw -	Anglesey Coal Company.
2	Berw-y-chaf - - -	Llanfihangel, Berw -	Hugh Hughe and Son.
3	Glantreath - - -	Trefdiaith, do. -	Do.
4	Pont Marquis - -	Do. do. -	Pont Marquis Colliery Company.
5	Tai Hirion - - -	Llanfihangel, do. -	Hugh Hughe and Son.

SOUTH WALES.

H.M. Inspector, THOMAS E. WALES, Swansea.

PEMBROKESHIRE.

1	Ainkell, Redbath, and Bolton Hill - - - -	Haverfordwest -	J. Williams.
2	Bonville Court Works -	Do. - -	H. Nickerman.
3	Broadmoor - - -	Do. - -	— Cope.
4	Broadhaven Slash - -	Do. - -	Thomas and Canton.
5	Cardmaker's Pool - -	Do. - -	Enoch Barrah.
6	Folkeston and Trevane -	Do. - -	Thomas and Canton.
7	Foxhill - - - -	Do. - -	Canton and Thomas.
8	Freystrop - - - -	Do. - -	Sir John Pakington.
9	Hook - - - - -	Do. - -	Harcourt Powell.
10	Island - - - -	Do. - -	George Tennant.
11	Kilgetty Works - -	Tenby - -	Pembrokeshire Iron and Coal Co.
12	Killanw - - - -	Do. - -	Saunders.
13	Landshipping - - -	Haverfordwest -	Stanley and Talbot.
14	Moreton - - - -	Tenby - -	Moreton Coal Company.
15	Nolton - - - -	Haverfordwest -	James Barrah.
16	Shipping - - - -	Tenby - -	J. Cadman.
17	Southwood - - -	Haverfordwest -	Thomas Walters.
18	Sprinkle and Nash - -	Do. - -	Company (Limited).
19	Swanswell - - -	Do. - -	Canton and Thomas.
20	Thomas Chapel Works -	Tenby - -	Pembrokeshire Iron and Coal Co.
21	Thomas Hill - - -	Do. - -	Thomas Thomas.

CAERMARTHENSHIRE.

1	Amman Level - -	Llanelly - -	Amman Iron Company.
2	Begui - - -	"	John Griffiths and Co.
3	Biggin - - -	"	Walter Hugh and Company.
4	Blyneau - - -	"	Williams and Co.
5	Box - - - -	"	Sims, Williams, Neville, and Co.
6	Brynamman Works - -	"	Francis and Strick.
7	Bryn-Gwyn - - -	"	Sims, Williams, Neville, and Co.
8	Do. - - -	"	Smith and Phillips.
9	Bryncanal - - -	"	John Rees.
10	Bynea - - -	"	Sims, Williams, Neville, and Co.
11	Bryn Canal - - -	"	William Thomas.
12	Carbryn - - -	"	Pendry and Williams.
13	Canal Incline - -	"	Daniel Watney.
14	Cae - - - -	"	Francis, Davies and Co.
15	Caebrin - - -	"	Williams and Co.
16	Cae Grobos - - -	"	G. B. Morris.
17	Cae-Vrin - - -	"	Williams and Co.

L. 2

No.	Name of Colliery.	Where situated.	Owner's Name.
18	Carawny	Llanelly	Company (Limited).
19	Cefn Caen	"	Harris and Co.
20	Clynboydy	"	J. Strick.
21	College Hall	"	Pendry and Williams.
22	Cross Hands	"	Norton and Sons.
23	Cwmamman Works	"	Morgan and Sons.
24	Cwmllynfell	"	James and Aubray.
25	Cwm Mawr	"	Rev. Parry Thomas.
26	Cwm Capel	"	Mason and Elkington.
27	Cwmfelui	"	John Francis.
28	Cwmnaut-Tarw	"	Company (Limited).
29	Cwmtwrch	"	Evan Jones.
30	Cwm Garnaut	"	James and Aubrey.
31	Drainog	"	David Rosser.
32	Dyffryn	"	J. Strick.
33	Dynant Fawr	"	John Jones and Sons.
34	Forest Fach	"	Rev. S. Evans.
35	Garnant	"	Perkins and Sons.
36	Gelly	"	Sims, Williams, Neville, and Co.
37	Do.	"	Charles Morgan.
38	Gemven	"	Sims, Williams, Neville, and Co.
39	Gelly Ceidrim	"	Charles Morgan.
40	Gellyglimnog	"	John Francis.
41	Glascurta	"	John Rees and Co.
42	Giangwendraeth	"	William Evans.
43	Gors Goch	"	Limited.
44	Gorse	"	Sims, Williams, Neville, and Co.
45	Gwendraeth	"	Watney and Company.
46	Hendre College	"	Dan. Lloyd.
47	Hendreforgan	"	Alex. Bain.
48	Hendreisha	"	Company (Limited).
49	Herberdeg	"	Edmunds and Company.
50	Incline	"	Everett and Company.
51	Level Vawr	"	Charles Morgan.
52	Lion	"	Company (Limited).
53	Llanlash	"	Powell and Company.
54	Llanerch	"	John Thomas.
55	Llandafen	"	Sims, Williams, Neville, and Co.
56	Llwynhendy	"	John Francis.
57	Maehynys	"	Harris and Co.
58	Maesyquarrey	"	Williams and Company.
59	Mynydd Mawr	"	Norton and Sons.
60	Mynyddsyllen	"	Rees and Griffiths.
61	New Lodge	"	Astley Thompson.
62	Oldcastle	"	Sims, Williams, Neville, and Co.
63	Pant-y-fynon	"	David Lloyd.
64	Pembry	"	J. Stanley and Company.
65	Penbryn	"	Loder and Arthur.
66	Pencoed	"	Sims, Williams, Neville, and Co.
67	Penlwyngwyn	"	Llangennech Coal Company.
68	Pentwyn	"	C. Morgan.
69	Plasbach	"	Wolfram and Company.
70	Pontyclerc	"	David Evans and John Lloyd.
71	Pwllycora	"	Limited Liability Company.
72	Pwyl-lord	"	David Lloyd.
73	Pwllynewydd	"	Morgan Saunders.
74	Pwll	"	Thomas Wilkins and Company.
75	Raven	"	Thomas Strick.
76	Rhoes	"	Messrs. Crawley and Company.
77	St. David's	"	Llangennech Coal Company.
78	St. George's	"	J. Stanley and Company.
79	Star	"	Edwards and Company.
80	Talsarney	"	Thomas Saunderson.
81	Talylyn	"	Jenkin Williams.
82	Techlon	"	English and Australian Copper Co.
83	Trichwart Pontheury	"	Everett and Company.
84	Trimsaren	"	Banking Company.
85	Ty Isat or Tunible Colliery	"	Evans and Company.
86	Victoria	"	Harris and Co.
87	Waincaegerwen	"	T. Kirkwood and Morgans.
88	Waun Thomas	"	William Clement and Company.
89	Wernos	"	Benj. Jones.
90	Ynysygeinon Works	"	Thomas Walters.
91	Ystradowen	"	Alexander Bain.
92	Ynishafen	"	Joseph Everett.

GLAMORGANSHIRE.

1	Aberamman	Aberdare	Crawshay Bailey, M.P.
2	Do.	Do.	David Williams.
3	Abercannaid	Merthyr Tydvil	William Crawshay.
4	Abercrave	Swansea	British Iron Company.
5	Abercwmboy	Aberdare	David Davies.
6	Aberdulais	Neath	Williams, Gilbertson, and Company.

No.	Name of Colliery.	Where situated.	Owner's Name.
7	Abergwawr	Aberdare	Powell and Son.
8	Abergarwed	Neath	Howells and Morgan.
9	Aberrorchy	Pontypridd	James Insole.
10	Aberlogan	Swansea	Rev. S. Phillips.
11	Abernant	Aberdare	R. Fothergill and Company.
12	Do.	Neath	Richard Evans.
13	Abernantygroes	Aberdare	Thomas Powell and Son.
14	Do.	Do.	R. Fothergill and Company.
15	Abeerprgwym	Neath	W. Williams.
16	Alltwen	Swansea	Alfred Sterry.
17	Awn Vale	Briton Ferry	Limited Company.
18	Bagden	Swansea	Thomas and Williams.
19	Bargoed Rhymney	Merthyr	Thomas Joseph.
20	Bettws	Bridgend	—
21	Berrington	Swansea	Townsend Kirkwood.
22	Birchgrove	Do.	Pegg and Company.
23	Blaenclydach	Rhondda	R. H. Miers and Company.
24	Blaen lleche	Do.	David Davies.
25	Blaengwawr	Aberdare	Do.
26	Blaengwrach	Neath	N. V. E. Vaughan.
27	Blaenant	Aberdare	Fothergill and Company.
28	Bocdringallt	Rhondda	Jones and Simpson.
29	Brithdir	Gaelygae	Thos. Joseph.
30	Briton Ferry	Neath	T. Williams.
31	Briton Ferry Level	Do.	George Tissington.
32	Brombill	Taibach	Vivian and Sons.
33	Bryncoch	Neath	Neath Abbey Coal Company.
34	Bryndewy	Do.	Do.
35	Bryndu Works	Pyle	G. S. Ford and Sons.
36	Bryn	Taibach	Governor and Co. of Copper Mines.
37	Bryna	Pencoed	Price and Company.
38	Bwllfa	Aberdare	Ebenezer Lewis.
39	Cadoxton	Neath	Messrs. Thomas and Company.
40	Caethelid	Swansea	— Vivian.
41	Caenewydd	Do.	Richards and Glasbrcok.
42	Caergynydd	Do.	Stanley and Company.
43	Calvert	Do.	Trevor Williams.
44	Cameron	Do.	Burgess and Co.
45	Carasddu	Neath	The Reverend T. Gronow.
46	Castelli	Llantrissant	Mrs. Williams, Aberpergam.
47	Castelwiver	Aberdare	William Davis.
48	Cefn	Bridgend	G. S. Ford and Sons.
49	Cefn Pennar Level	Aberdare	Rees Williams.
50	Cefn Cwsc Works	Do.	Do.
51	Cethin	Merthyr	Wm. Crawshay.
52	Church	Cwm Rhondda	Greenhill and Co.
53	Cillely	Ely Valley	Jenkins and Davis.
54	Clydach	Cwm Rhondda	Daniel and Edmund Thomas.
55	Coedcae	Pontypridd	J. Jones.
56	Coed-y-bedw	Cardiff	T. W. Booker and Co.
57	Colleuna	Ely Valley	— Prichard.
58	Counsellers	Cardiff	H. Davis.
59	Court Herbert	Neath	Dynevor Coal Company.
60	Craig-y-rallt	Cardiff	T. W. Booker and Co.
61	Cwm	Swansea	Swansea Coal Company.
62	Cwmamman	Aberdare	Shepherd and Evans.
63	Cwmavon Works	Taibach	Governor and Co. of Copper Mines.
64	Cwmnantyllyd	Swansea	Primrose Coal Company.
65	Cwm Velin	Do.	J. Maryatt.
66	Cwmbargood	Merthyr Tydfil	Dowlais Iron Company.
67	Do.	Do.	Do.
68	Cwmbach	Aberdare	Aberdare Coal Company.
69	Cwmdare	Do.	Rhys, Martin, and Co.
70	Cwmdû	Neath	Dynevor Coal Company.
71	Cwmdû	Bridgend	Brogden.
72	Do.	Do.	Brogden and Sons.
73	Cwmgrach	Neath	N. V. E. Vaughan.
74	Cwmneol	Aberdare	Limited Company.
75	Cwmsaerbrou	Pontypridd	Marquis of Bute.
76	Cyfarthfa Works	Merthyr Tydfil	William Crawshay and Sons.
77	Cyfing	Swansea	J. P. Budd.
78	Cymmer	Rhondda	Insole and Sons.
79	Cymmer Level	Do.	T. C. Hind.
80	Deep Dyffryn	Aberdare	Nixon, Taylor, and Company.
81	Duffryn, Upper	Do.	Thomas Powell and Son.
82	Do. Middle	Do.	Do.
83	Do. Lower	Do.	Do.
84	Duffryn Dare	Do.	Do.
85	Dunraven	Pontypridd	David Davis.
86	Eaglesbush	Neath	— Evans.
87	Eirw	Pontypridd	Shepherd and Evans.
88	Eskyn	Neath	George Penrose.
89	Ffynon Rhiwgill	Pontypridd	Fowler Brothers.
90	Forcat	Swansea	Richards and Glasbrook.
91	Do.	Aberdare	Rd. Fothergill.
92	*Fforchamman*	Do.	Sir Thomas Phillips and Prothero.

No.	Name of Colliery.	Where situated.	Owner's Name.
93	Gadlys Works	Aberdare	Wayne and Company.
94	Garth	Swansea	Lucas and Williams.
95	Gelligaer	Merthyr Tydfil	Thomas Powell.
96	Gelly-galed	Rhondda	Crawshay Bailey, M.P.
97	Gellygrou	Ely	Limited.
98	Gethin	Merthyr Tydfil	Wm. Crawshay and Sons.
99	Glan Mychydd	Llantrissant	Earl of Talbot and Shrewsbury.
100	Glyn	Do.	William Thomas.
101	Glyncorog	Neath	Glyncorog Coal Company.
102	Glyncorog Level	Do.	David Rees.
103	Glynfach	Rhondda	Greenhill and Company.
104	Glynog Vawr	Llantrissant	Matthews and Davis.
105	Gorse	Swansea	Glassbrook.
106	Gorwood	Do.	—Sterry.
107	Graig	Merthyr Tydfil	Robert Rees.
108	Graig-y-cwm	Swansea	J. J. Strick.
109	Graigola	Do.	Benson and Smith.
110	Gwain Clawdd	Do.	Geo. Flook.
111	Gyfeillon	Rhondda	Great Western Company.
112	Hafod	Do.	J. Calvert and Rowlands.
113	Hendreladis	Swansea	J. Maryatt.
114	Hirwaen Works	Aberdare	Wm. Crawshay and Sons.
115	Hirwaen	Do.	Saunders and Co.
116	Hirwaen Level	Swansea	G. and H. Kirkhouse.
117	Kilvaymont	Do.	T. Davis.
118	Lantwit	Pontypridd	Evan Morley.
119	Llanalais	Penclawdd	J. R. Vivan.
120	Llanlay	Llantrissant	N. V. E. Vaughan.
121	Lone	Swansea	J. J. Strick.
122	Landore	Do.	Richards and Glassbrook.
123	Land Level	Cardiff	T. W. Booker and Company.
124	Llettyshenkin	Aberdare	R. Rees and Company.
125	Llancaich	Pontypridd	G. Worthington.
126	Llansamlet	Swansea	C. H. Smith.
127	Llantwit Works	Llantrissant	Thomas Powell and Son.
128	Llwyncelyn	Pontypridd	Christopher James and Company.
129	Llwyn Cwm	Llantrissant	Jenkin Williams.
130	Llwyn-y-beddu	Swansea	J. P. Budd and Company.
131	Llynvi Works	Bridgend	Llynvi Iron Company.
132	Logins	Swansea	Trevor Williams.
133	Lower Four Feet	Merthyr	Dowlais Iron Company.
134	Maes y Marchog	Neath	Penrose and Starbuck.
135	Maesteg Works	Bridgend	Maesteg Company.
136	Main	Neath	Neath Abbey Coal Company.
137	Meredith's Level	Merthyr Tydfil	Wm. Meredith.
138	Melincourt	Neath	Thomas and Company.
139	Morfa	Taibach	Vivian and Sons.
140	Mountain Ash Level	Aberdare	Richard Fothergill.
141	Mynydd bach-y-glo	Swansea	W. P. Struvé and Company.
142	Mynydd bach-y-plahwell	Do.	Padley and Co.
143	Mynydd Newydd	Do.	Swansea Coal Company.
144	Nantymelin	Aberdare	James Roberts and Company.
145	Navigation	Do.	Nixon, Taylor, and Co.
146	New Bridge	Pontypridd	Fowler Brothers.
147	Oakwood	Taibach	Governor and Company of Copp Mines.
148	Ogwr fach	Pontypridd	Evan Evans.
149	Onwllyn	Neath	R. Parsons.
150	Palley	Swansea	Limited Company.
151	Pantygraig	Neath	Penrose and Starbuck.
152	Park	Britton Ferry	Thomas and Co.
153	Partheglisson	Merthyr	Jones and Beddoe.
154	Penclawdd	Swansea	Limited Liability Co.
155	Pennar	Aberdare	Powell and Sons.
156	Penrhiewfa	Ely Valley	Simon Davis.
157	Penrhiewfr	Ely	Simon Davis.
158	Pentre	Rhondda	Greenhill and Company.
159	Pentrefelin	Swansea	Vivian and Sons.
160	Pentwyn	Neath	Jones and Jenkin.
161	Pentyrch Works	Cardiff	T. W. Booker.
162	Penycraig	Ely Valley	Penycraig Coal Company.
163	Penydarran Works	Merthyr Tydfil	Dowlais Iron Company.
164	Plymouth Works	Do.	Anthony Hill.
165	Pontycynon	Aberdare	Rees Williams.
166	Pontypridd	Pontypridd	Calvert and Co.
167	Porth	Do.	C. James.
168	Primrose	Neath	G. Lewis and Company.
169	Pwllfaron	Do.	Neath Abbey Coal Company.
170	Pwllhowele	Pontypridd	W. and T. Davis.
171	Resolven	Neath	Resolven Colliery Company.
172	Respidge	Aberdare	W. Crawshay and Sons.
173	Rhas Las	Merthyr	Dowlais Company.
174	Rhiw Brydwal	Llantrissant	Wm. D. Jones.
175	Rhyd-yr-helyg	Cardiff	T. W. Booker and Company.
176	Rhydydefed	Swansea	Limited Liability Company.
177	Rhywmaison	Llantwit	William Lewis.

No.	Name of Colliery.	Where situated.	Owner's Name.
178	Scuwaun	Bridgend	Thomas Morgan.
179	Squborwen	Aberdare	S. Thomas.
180	Swan	Briton Ferry	Thomas and Co.
181	Tewgoed	Neath	Margam Tin Plate Company.
182	Tondu Works	Bridgend	Messrs. Brogden and Sons.
183	Tonmawr	Neath	Weymouth and Green.
184	Top Hill	Cardiff	W. S. Cartwright.
185	Tor y mynydd	Taibach	Margam Plate Tin Company.
186	Trecastle	Cowbridge	Plant and Company.
187	Tregwyn	Swansea	William Gregor.
188	Troedrhieu	Bridgend	David Llewellin and Co.
189	Troedyrhiw	Merthyr	Thomas of Aberaman.
190	Troedyrhiw Pits	Rhondda	Jones and Thomas.
191	Tycenol	Do.	Swansea Coal Company.
192	Tydran	Swansea	Thomas and Co.
193	Tygwyn	Do.	Young and Polland.
194	Tylecoch	Rhondda	Carr and Co.
195	Tywith	Bridgend	John Brogden and Sons.
196	Van	Cardiff	J. Edmonds.
197	Venalt	Neath	Aberdare Iron Company.
198	Vochriew Level	Gellygaer	Dowlais Iron Company.
199	Waendrw	Bridgend	Briton Ferry Company.
200	Wain-main-hir	Swansea	Hore and Co.
201	Wain Plumies	Do.	J. P. Budd and Company.
202	Waunmiskin	Llantrissant	Aberdare Iron Company.
203	Waunwyllt	Aberdare	Graig Coal Company.
204	Wawn Claudd	Swansea	J. P. Budd and Company.
205	Weeg	Do.	George Morris.
206	Weegfach	Do.	Gregor and Company.
207	Wenhawr	Do.	Rev. S. Pugh.
208	Werfa	Aberdare	Heath, Evens, and Company.
209	Wern-ddu	Swansea	J. Gilbertson.
210	Do.	Do.	Morgans and Lewis.
211	Worcester	Do.	Thomas Glassbrooke.
212	Ynyscedwyn Works	Do.	J. Maryatt.
213	Ynysarwed	Neath	Penrose and Starbuck.
214	Ystalyfera Works	Swansea	Ystalyfera Iron Company.
215	Ynyshir	Rhondda fach	Francis Crawshay.
216	Ynyavelo	Rhondda fawr	Troedrhiew Coal Company.
217	Ynyspyllog	Neath	J. Morgan and Co.
218	Ynyscynon	Aberdare	David Williams.
219	Ynysgeinon	Swansea	Thomas Walters.

SCOTLAND.

WESTERN DISTRICT; *Inspector*, WILLIAM ALEXANDER, Glasgow, comprising th Counties of Ayr, Dumfries, Dumbarton, Renfrew, West Division of Stirling, and Lowe Ward and Parish of Old Monkland in Lanarkshire.

No.	Name of Colliery.	Where situated.	Owner's Name.
	LANARKSHIRE.		
1	Bishopbriggs	Glasgow	William Dixon.
2	Blackhill	"	Wilsons and Company.
3	Calder	"	Carron Company.
4	Govan	"	William Dixon.
5	Jordanhill	"	Do.
6	Kelvin Side	"	Montgomery and Fleming.
7	Do.	"	Adie and Rankine.
8	Kenmure	"	Wilsons and Company.
9	Keppoch	"	Do.
10	Possil	"	Do.
11	Robroystone	"	Colin, Dunlop, and Co.
12	Rockhill	"	Wilsons and Company.
13	Rutherglen Muir	"	William Dixon.
14	Skatterigg	"	Monkland Iron Company.
1	Bankhead	Rutherglen	M'Naughten and Hood.
2	Cambuslang	"	Archibald Russell.
3	Eastfield	"	J. G. Buchanan.
4	Farm	"	James Fairrie.
5	Fullarton	"	Colin, Dunlop, and Company.
6	Hamilton Farm	"	Do.
7	Newton	"	J. P. Kidston.
8	Rosebank	"	Colin, Dunlop, and Company.
9	Silverbank	"	James Fairrie.
10	Stonelaw	"	J. R. Reid.
1	Easter Hill	Shettleston	David Roxburgh.
2	Hollowglen	"	M. M'Nair.
3	Kenmuir Hill	"	John Horne.
4	Westmuir	"	R. Gray and Company.
1	Bargeddie	Ballieston	Bartons Hill Coal Company.
2	Bartonshill	"	Do.
3	Braehead	"	Charles Tennant and Company.
4	Bredisholme	"	John Young.
5	Do.	"	Glasgow Iron Company.
6	Cardowan	"	Andrew Yeats and Co.
7	Comedie	"	Grangemouth Coal Company.
8	Easterhouse	"	James Merry.
9	Ellismuir	"	John Watson.
10	Garthamlock	"	J. Panton.
11	Heathery Knowe	"	Blochairn Iron Company.
12	Mount Vernon	"	Andrew Buchanan.
13	Provanhall	"	Glasgow Iron Company.
14	Springhill	"	James M'Kenzie.
15	Wester Hawhill	"	R. and J. Anderson.
1	Coathill	Coatbridge	Merry and Cunningham.
2	Coats	"	Thomas Jackson.
3	Drumpeller	"	Trustees of John Wilson.
4	Dundyvan	"	Do.
5	Gartgill	"	William Baird and Company.
6	Gartsherrie	"	Do.
7	Gunnie	"	Do.
8	Kirkwood	"	John Hendvie.
9	Rosehall	"	Eadie, Miller, and Rankin.
10	Do.	"	Eadie and Miller.
11	Sunnyside	"	Wm. Baird and Company.
12	Souterhouse	"	Trustees of J. Wilson.
13	Whifflet	"	Do.
14	Drumpeller	"	Henderson and Co.
1	Calder Iron Works	Airdrie	Wm. Dixon.
2	Clifton Hill	"	J. and W. Adams.
3	Faskine	"	Wm. Baird and Company.
4	Garturk	"	Wm. Dixon.
5	Monkland	"	Monkland Iron Company.
6	Palacecraig	"	Wm. Baird and Company.

No.	Name of Colliery.	Where situated.	Owner's Name.
	AYRSHIRE.		
1	Annbank	Ayr	J. T. Gordon.
2	Auchincruive	"	Do.
3	Bargainie	Maybole	Joseph Whitefield.
4	Camlary	Ayr	Dalimellington Iron Company.
5	Craigie	"	Robert Brown.
6	Dalquharran	Maybole	Hon. T. F. Kennedy.
7	Drongan	Ayr	John Ferguson.
8	Dalzielsie	Maybole	James Cooper.
9	Dounieston	Ayr	Dalimellington Iron Company.
10	Enterkine	"	J. T. Gordon.
11	Gadgirth	"	John Henderson.
12	Kerse	Patna	Wilsons and Company.
13	Miuivie	Ayr	Dalimellington Iron Company.
14	Sundrum	"	J. T. Gordon.
1	Alnwick Lodge	Irvine	Merry and Cunningham.
2	Armsheugh	"	Do.
3	Ardeer Iron Works	Stevenson	Do.
4	Auchinhavvie	"	Arch. Kenneth and Co.
5	Barr	Beith	John Dunsmuir.
6	Bartouholm	Kilwinning	Eglinton Iron Company.
7	Blair Iron Works	Dalry	Do.
8	Boutriehill	Dreghorn	Young and Black.
9	Burn	Dalry	C. J. Walsh.
10	Court Hill	"	Merry and Cunningham.
11	Dreghorn	Dreghorn	Arch. Kenneth.
12	Dourie	Irvine	John Barr.
13	Eglinton	Kilwinning	Arch. Kenneth.
14	Eglinton Iron Works	"	Eglinton Iron Company.
15	Fergushill	"	Arch. Fennie.
16	Ghersland	Dalry	T. and J. Oliphant.
17	Glengarnock Iron Works	Beith	Merry and Cunningham.
18	Mount Curr	Kilwinning	Eglinton Iron Company.
19	Perceaton	Irvine	P. B. M. Macreddie.
20	Redburn	Kilwinning	Eglinton Iron Company.
21	Redstone	Irvine	Alexander Hart.
22	Springside	Dreghorn	Arch. Kenneth.
23	Stevenson	Stevenson	Merry and Cunningham.
24	Swineridge Muir	"	Do.
1	Bankhead	Kilmarnock	Portland Iron Company.
2	Barleith	"	John Galloway.
3	Bonnyton	"	Merry and Cunningham.
4	Busbie	"	Archibald Finnie.
5	Carnilbank	"	Do.
6	Carperington	"	Wm. Smith Cunningham.
7	Dollar	"	John Galloway.
8	Dykehead	"	Portland Iron Company.
9	Do.	"	Dunsmuir and Dunlop.
10	East Thornton	"	Archibald Finnie.
11	Fairley	"	Wm. Walker.
12	Galston	Galston	John Horne.
13	Gatehead	Kilmarnock	Archibald Finnie.
14	Gauchland	Galston	Kinloch and Co.
15	Grougar	Kilmarnock	Portland Iron Company.
16	Hillhead	"	John Gilmour and Company.
17	Hurlford	"	John Howie.
18	Do.	"	Allan, Gilmour, and Company.
19	Holmes	Galston	John Horne.
20	Kilmarnock	Kilmarnock	Archibald Finnie.
21	Mayfield	"	Allan, Gilmour, and Company.
22	Overton	Kilmarnock	Merry and Cunningham.
23	Portland	"	Allan, Gilmour, and Company.
24	Portland Iron Works	"	Portland Iron Company.
25	Skirrington	"	Do.
26	Burnbank and Ladyton	Galston	Boyd, Gilmour, and Co.
27	Plan	Kilmarnock	McKnight and Co.
28	Stoneygate	Galston	Hugh Arnot and Co.
29	Straith	"	Hugh Findlay and Co.
30	Treesbank	Kilmarnock	Wm. S. Cunningham.
31	West Thornton	"	Archibald Finnie.
32	Warrick Hill	"	Merry and Cunningham.
1	Ashyard	Galston	Dunlop and Eaglesham.
2	Auchingree	Dalry	Eglinton Iron Company.
3	Bank	New Cumnock	Hyslop and McKenzie.
4	Burnieknow	Old Cumnock	Wm. Baird and Company.
5	Coalburn	New Cumnock	Nisbet, Wilson, and Co.
6	Common	Old Cumnock	Portland Iron Company.
7	Do.	"	William Walker.
8	Craigman	"	Nisbet, Wilson, and Co.
9	Cronberry	Cumnock	Wm. Baird and Co.

No.	Name of Colliery.	Where situated.	Owner's Name.
10	Crossflat	Muirkirk	Alexander Aird.
11	Cumnock	Cumnock	Portland Iron Company.
12	Garallan	Old Cumnock	Dunsmuir and Eaglesham.
13	Gillsmillcroft	"	W. Dixon.
14	Glenbuck	Muirkirk	Wm. Baird and Company.
15	Glenlogan	Cumnock	Portland Iron Company.
16	Goatfoot	Galston	Boyd, Gilmour, and Co.
17	Loudon	"	Portland Iron Company.
18	Lugar Iron Works	Old Cumnock	Wm. Baird and Company.
19	Mansfield	New Cumnock	Sir J. S. Mouteith.
20	Muirkirk Iron Works	Muirkirk	Wm. Baird and Company.
21	Pathhead	New Cumnock	Archibald Gray and Company.
22	Riggend	"	George Sloan.
23	South Boig	"	Eaglesham and Dunlop.
24	South Dean	Kilmarnock	Robert Brown.
25	Welltrees	Muirkirk	Wm. Baird and Company.
26	Wellwood	"	Do.

WESTERN DIVISION OF STIRLINGSHIRE.

1	Alva	Alva	James Johnstone.
2	Auchinbowie	Stirling	Auchinbowie Coal Co.
3	Autermony	Campsie	Austin and Co.
4	Balmalloch	Kilsyth	Rennie and Brown.
5	Banknock	Denny	William Wilson.
6	Bannockburn	Stirling	Alexander Geddes' Heirs.
7	Bantone	Kilsyth	J. and M. McGregor.
8	Do.	"	John Young and Company.
9	Campsie	Lennoxtown	Hurlet and Campsie Alum Co.
10	Connypark	Kilsyth	John Barr.
11	Cuttienyre	"	Matthew Wallace and Co.
12	Dennymill	Denny	Robt. Adie.
13	Derry	Lennoxtown	J. Kirk.
14	Glorrat	"	Do.
15	Highland Park	Kilsyth	Rennie and Brown.
16	Neilston	"	James Wallace and Co.
17	Plean	Stirling	Alex. McIntosh.
18	Riskend	Kilsyth	Matthew Hay and Company.
19	Scalliongow	Lennoxtown	James Allan.
20	Stonerigg	Kilsyth	John Bow and Company.
21	Townhead	"	Matthew Hay and Son.

DUMBARTONSHIRE.

1	Baljaffray	Duntocher	John Davidson.
2	Barhill	Kilsyth	John Watson.
3	Blairdardie	Renfrew	Robertson and Harvie.
4	Cowden Hill	Maryhill	William Napier.
5	Croy	Kilsyth	Wm. Baird and Co.
6	Duntocher	Duntocher	Alexander Dunn.
7	Garscube	Maryhill	James Barclay and Company.
8	Garscadden	"	Merry and Cunningham.
9	Gartshore	Kilsyth	Wm. Baird and Co.
10	Knightswood	Maryhill	Wilson and Company.
11	Meiklehill	Kirkintilloch	James Gairdner.
12	Netherwood	Kilsyth	John Watson.
13	Saddlersbrae	Kirkintilloch	G. and H. Hardie.
14	Shirva	Kilsyth	Walter Wingate.
15	Strone	"	Mr. Wallace.
16	Solesgirth	Kirkintilloch	James Gairdner.

RENFREWSHIRE.

1	Corkerhill	Pollockshaws	Sir John Maxwell.
2	Craigends	Johnstone	Alexander Cunningham.
3	Drumoin	Govan	Colin, Dunlop, and Co.
4	Ibroix	"	Hill and Wylie.
5	Do.	"	W. S. Dixon.
6	Linwood	Johnstone	Merry and Cunningham.
7	Milliken	"	William Dixon.
8	Nitshill	Hurlet	Geo. and Thos. Coats.
9	Quarrelton	Johnstone	Ludovic Houstoun.
10	Summerland	Hurlet	George Wilson.
11	Titwood	Pollockshaws	Sir John Maxwell.

ARGYLESHIRE.

[redacted]mlemble		Campbelton	Duke of Argyle.

No.	Name of Colliery.	Where situated.	Owner's Name.
	DUMFRIESSHIRE.		
1	Cairnburne	Sanquhar	Mrs. Jane Whygham.
2	Canobie	Dumfries	Duke of Buccleugh.
3	Drumbuie	Sanquhar	Mrs. Jane Whygham.
4	Gateside	"	Do.

EASTERN DISTRICT; *Inspector*, RALPH MOORE comprising Eastern Division of Lanarkshire, Fifeshire, Clackmannanshire, Haddingtonshire, Edinburghshire, Linlithgowshire, part of Stirlingshire, Peeblesshire, and Perthshire.

EASTERN DIVISION OF LANARKSHIRE.

1	Airdriehouse	Ardrie	Robert Addie.
2	Arbukle	"	William Black.
3	Arden	"	John Wilson's Trustees.
4	Auchingray	"	William Black.
5	Bell's Dyke	"	Dundas Simpson.
6	Braco	"	Wilsons and Co.
7	Brachead	"	John Tennant and Company.
8	Bredenhill	"	John Prentice.
9	Burnbrae	"	Wm. Baird and Company.
10	Chapell Hall	"	Monkland Iron and Steel Company.
11	Clarkstone	"	Waddell and Johnston.
12	Colliertree	"	Trustees of John Wilson.
13	Cotton Mill	"	John Brown.
14	Draffiat	"	Miller and Company.
15	Drumbowie	"	Drumbowie Coal Company.
16	Drumgrayhill	"	Drumgray Coal Co.
17	Dykehead	"	William Walker.
18	Easter Moffat	"	Johnston and Gilmour.
19	Fruitefield	"	John Hendrie and Company.
20	Gavel	"	Patrick Rankine.
21	Glentore	"	J. Tom.
22	Hallcraig	"	Robert Clouston.
23	Holehill	"	Robt. Baird.
24	Kipps	"	Robertson and Eadie.
25	Kippsbyre	"	Wm. Baird and Company.
26	Knackerty	"	John Stewart and Co.
27	Meadowfield	"	William Black.
28	Medowhead	"	Do.
29	Millfield	"	John Hendrie and Company.
30	Nettlehole	"	Miller and Company.
31	Rawbog	"	J. and D. Young.
32	Rawyards	"	Rawyards Coal Company.
33	Do.	"	John Brown.
34	Rochsoles	"	— Adam.
35	Do.	"	Rochsoles Coal Company.
36	Rochsolloch	"	William Cowie.
37	Roughrigg	"	Cross and Sons.
38	Springbank	"	John Meason.
39	Stepends	"	Wilsons and Co.
40	Stonerigg	"	Wm. Black.
41	Whitehill	"	Kay and Gemmil.
42	Whiterigg	"	William Black.
1	Carfin	Holytown	Wm. Dixon.
2	Do.	"	A. G. Simpson.
3	Carnbroe	"	Merry and Cunningham.
4	Do. Old	"	Mossend Iron Company.
5	Cleland	"	Wm. Dixon.
6	Do.	"	Monkland Iron and Steel Company.
7	Do.	"	Robert Stuart.
8	Drumbowie	"	Coltness Iron Company.
9	Duntillan	"	Do.
10	Goodockhill	"	Do.
11	Greenhill	"	Robert Young.
12	Lachope	"	Thos. Stevenston.
13	Langbyres	"	Robert Stewart.
14	Legbrannock	"	Monkland Iron and Steel Company.
15	Milnwood	"	John Christie.
16	Mossend	"	Mossend Iron Company.
17	Springhill	"	Coltness Iron Company.
18	Stevenson	"	Stevenson Coal Company.
19	Thankerton	"	Monkland Iron and Steel Company.
20	Woodhall	"	Merry and Cunningham.

No.	Name of Colliery.	Where situated.	Owner's Name.
1	Braidhurst	Motherwell	Gaven Addie.
2	Dalziel	"	John P. Kidston.
3	Do.	"	Trustees of Jno. Wilson.
4	Do.	"	Wilsons and Company.
5	Do. Camp	"	Austin and Co.
6	Jerviston	"	Wilsons and Company.
7	Motherwell	"	John Watson, junior.
8	Parkhead	"	Do.
9	Sheilds	"	John M'Andrew.
1	Allanton	Wishaw	Shotts Iron Company.
2	Cairneyhead	"	Do.
3	Cambusnethan	"	D. and J. Sneddon.
4	Chapel	"	William Aitken.
5	Coltness	"	A. G. Simpson.
6	Do. Pather	"	Boyd and Spencer.
7	Do. Overton	"	John Wilson.
8	Coltness Iron Works	"	Coltness Iron Company.
9	Hillhouse-rigg	"	Shotts Iron Company.
10	Morningside	"	David Bennie.
11	Do.	"	Shotts Iron Company.
12	Overton	"	Coltness Iron Company.
13	Overton Station	"	Waddell and Loudon.
14	Shotts Iron Works	"	Shotts Iron Company.
15	Wishaw	"	Lord Belhaven.
16	Do. Sunnyside	"	Archd. Russell.
17	Do.	"	Robt. Bell.
18	Do.	"	Scott and Gilmour.
19	Do. Glencleland	"	Kerr, Pender, and Mitchell.
20	Wishaw Muirhead	"	Jas. Anderson and Company.
21	Do. Netherton	"	Archd. Russell.
22	Do.	"	Scott and Gilmour.
23	Do.	"	Wishaw Iron Company.
24	Do.	"	Merry and Cunninghame.
25	Clydesdale	"	Archd. Russell.
1	Allanton	Hamilton	Austine and Co.
2	Auchinheath	Lesmahagow	Jas. Ferguson.
3	Do.	"	Duke of Hamilton.
4	Bog Colliery	Hamilton	John Watson and Sons.
5	Brocklaw	Lesmahagow	Monkland Iron and Steel Co.
6	Castlehill Iron Works	Carluke	Shotts Iron Company.
7	Cleugh	Carnwath	William Darling.
8	Corney Coup	Douglas	John Patterson.
9	Craignethan	Lesmahagow	Jas. Ferguson.
10	Crutherland	Hamilton	Major Harrington.
11	Dalserf	"	Jas. Hastie.
12	Douglas	Douglas	James Kerr.
13	Do.	"	Leadbetter and Co.
14	Dyke-head	Hamilton	Wilsons and Co.
15	Earnock Muir	"	Wm. Dixon.
16	Farniegair	"	James Nisbet.
17	Glespan	Douglas	James Swan.
18	Greenfield	Hamilton	Greenfield Coal Company.
19	Hayfield	Carnwath	Hayfield Coal Co.
20	Do.	"	Thomas Nimmo.
21	Haughhead	"	Merry and Cunninghame.
22	Larkhall	Hamilton	Larkhall Coal Co.
23	Law	Carluke	Mauldslie Coal Co.
24	Longlee	Lesmahagow	Dunn, Brothers.
25	Marlidge	Hamilton	Colin, Dunlop, and Co.
26	Merryton	"	Cochrane and Brand.
27	Netherburn	Lesmahagow	Steuart and M'Kechnie.
28	Pool	Carnwath	Coltness Iron Company.
29	Quarter	Hamilton	Colin, Dunlop, and Co.
30	Raplock	"	Robert Couper.
31	Rawbog	"	J. and D. Young.
32	Riggside	Douglas	James Swan.
33	Shaws	Hamilton	Robert Cooper.
34	Skellyton	"	Hamilton and M'Culloch.
35	Woodside	"	Jas. Smith and Son.
36	Waterlands	Carluke	J. and T. Barr.
37	Wilsontown Gas Coal	Carnwath	Gray and Paul.

FIFESHIRE.

1	Balgonie	Kirkcaldy	Charles Balfour.
2	Balgreggie	Dunfermline	Anderson and Crombie.
3	Beath		Beath and Blairadam Coal Co.
4	Cameron	Kirkcaldy	Bennet and Meldrum.
5	Cappeldrea	"	Robert Ayton.
6	Cardinden	"	Thomas Goodall.
7	Clunie	"	John and A. Goodall.

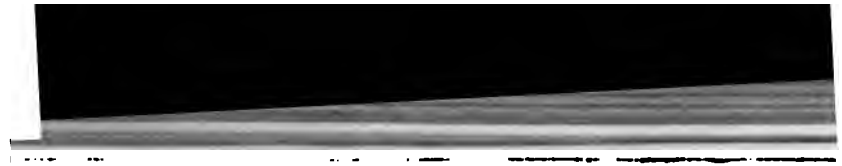
No.	Name of Colliery.	Where situated.	Owner's Name.
8	Cuttlehill	Kirkcaldy	John Henderson and Company.
9	Cowdenheath	"	Forth Iron Company.
10	Donibristle	Dunfermline	James A. Naismith.
11	Dunnieker	Kirkcaldy	John and A. Goodall.
12	Dundonald	Dunfermline	J. and D. Naysmith.
13	Dysart	Kirkcaldy	Earl of Rosslyn.
14	Elgin	Dunfermline	Earl of Elgin.
15	Fordel	"	G. W. M. Henderson.
16	Hallbeath	"	John Henderson and Co.
17	Hill of Beath	"	Orde Adams.
18	Inzeivar	"	Forth Iron Company.
19	Kelty	"	Beath and Blairadam Coal Co.
20	Kenneder (Upper)	"	Forth Iron Company.
21	Lassodie	Kirkcaldy	Thos. Spowart and Company.
22	Lethans	Dunfermline	William Fraser.
23	Lochfitty	"	Beath and Blairadam Coal Co.
24	Lochgelly	"	Greeve and Naysmith.
25	Do.	Kirkcaldy	Lochgelly Iron Company.
26	Lumphinans	Dunfermline	Lumphinans Iron Company.
27	Oakley	"	Forth Iron Company.
28	Puttencrieff	"	Do.
29	Raith (Little)	"	Lochgelly Iron Company.
30	Townhill	"	Andrew Christie.
31	Wellwood	"	Thomas Spowars and Co.
32	Wemyss	Kirkaldy	J. H. E. Wemyss.
33	Whitfield	Dunfermline	William Mungall.
1	Balbirnie	Cupar	John Balfour.
2	Burnturk	"	James Thomas.
3	Downfield	"	Do.
4	Gilston	"	James Fernie.
5	Grange	"	Robert Keddie.
6	Killie	"	Cunninghame and Livingston.
7	Kilmux	"	John Lister.
8	Largoward	"	Thomas Brown.
9	Mithel	"	James Russell and Son.
10	Do.	"	E. W. Bennie and Co.
11	Mount Melville	"	Losh, Wilson, and Bell.
12	Radernie	"	Thomas Lumsden.
13	Rires	"	David Brown.
14	Steelend	Dunfermline	Forth Iron Company.
15	Teasses	Cupar	Largo Ward Coal Company.
	CLACKMANNANSHIRE.		
1	Alloa	Alloa	Mitchell and Company
2	Clackmannan	"	Mitchell and Mowbray.
3	Devonside	"	James Snowdone.
4	Glenfoot	"	James Johnstone.
5	Kennetpans	"	Francis Greer.
6	Sauchie	"	Mitchell and Company.
7	Sheardale	"	James Wingate.
8	Woodlands	"	James Snowdone.
	HADDINGTONSHIRE.		
1	Drummore	Tranent	John Deans.
2	Elphinstone	"	Durie and Nisbet.
3	Fountainhall	"	George Henderson.
4	Gladsmuir	"	C. and A. Christie.
5	House of Muir	"	Earl of Hopeton.
6	Myles	"	Sir George G. Suttie.
7	Ormiston Hall	"	Andrew White.
8	Penston	"	John Deans.
9	Pencaitland	"	Do.
10	Prestongrange	"	Sir George G. Suttie.
11	Prestonlinks	"	John Grieve.
12	Seton	"	Joseph Stevenson.
13	St. Germains	"	John Deans.
14	Tranent	"	H. F. Caddell.
	KINROSS-SHIRE.		
1	Blairadam	Kinross	Beath and Blairadam Coal Co.
2	Kirkness	Lochgelly	William Fraser.
	EDINBURGHSHIRE.		
1	Arniston	Dalkeith	John Christie.
2	Broxburn	Broxburn	Robert Bell.
3	Brunstane Muir	Dalkeith	Sir George Clark.
4	Calder, West, Oil Works	Broxburn	West Calder Oil Company.
5	Dalkeith	Dalkeith	Duke of Buccleuch.
6	Edmonstone	"	John Grieve.

No.	Name of Colliery.	Where situated.	Owner's Name.
7	Newbattle	Dalkeith	Marquis of Lothian.
8	Niddry	"	John Grieve.
9	Oxenford	"	John Christie.
10	Prestonhall	"	John Hynd.
11	Polton	"	Hamilton and Selkirk.
12	Vogrie	"	John Christie.
13	Wallyford	"	C. and A. Christie.
14	Whitehill	"	Arch. Hood.
15	Woodmuir	"	Thomas Thornton.
16	Woolmet	"	John Grieve.
	LINLITHGOWSHIRE.		
1	Armadale	Bathgate	Monkland Iron Company.
2	Balbairdie	"	Robert Stewart.
3	Bathvale	"	G. and T. Watson.
4	Benharr	"	George Simpson.
5	Blackbraes	"	James Russell and Son.
6	Boghead	"	Do.
7	Burnbrae	"	M'Kinlay, Smillie, and Hosie.
8	Cappers	"	Shotts Iron Co.
9	Collinshields	"	Monkland Iron Company.
10	Crofthead	"	Coltness Iron Company.
11	Fauldhouse	"	William Dixon.
12	Grange	Linlithgow	Henry Caddel.
13	Hopeton	"	James Russell and Son.
14	Houseton	"	Henry Hardie and Company.
15	Kinneil	"	William Wilson and Company.
16	Polkemmet	Bathgate	Shotts Iron Co.
17	Redhouse	"	Andrew Walker.
18	Torbane	"	James Russell and Son.
19	Torbanehill	"	Do.
20	Woodend	"	Coltness Iron Company.
	EASTERN DIVISION OF STIRLINGSHIRE.		
1	Aronlass	Slamannan	James Watt.
2	Balquhatstone	"	John Watson, junior.
3	Bantaskine	Falkirk	John Wilson.
4	Binniehill	Slamannan	Alex. Brown.
5	Bentend	Falkirk	Carron Company.
6	Callender	"	John Wilson.
7	Carron Hall	"	Carron Company.
8	Craigend	"	Do.
9	Drumclair	Slamannan	John Nimmo.
10	Dumbroider	Falkirk	— Buchanan.
11	Gardrum	"	Russell and Co.
12	Glenfair	"	T. P. Henderson.
13	Grangemouth	"	Grangemouth Coal Company.
14	Jawcraig	Slamannan	William Scott and Son.
15	Do.	"	Matthew Hay and Son.
16	Limerigg and West Drumclair.	"	Robert Baird.
17	Lodge	"	Alex. Brown.
18	New Craig	"	W. Scott and Son.
19	Redding	Falkirk	Russell and Co.
20	Sauchierigg	"	James Russel and Son.
21	Shieldhall	"	Carron Company.
22	Standrigg	"	John Wilson.
23	Strathavon	Slamannan	Alex. Brown.
24	Summerhouse	Falkirk	John Wilson.
25	Tippet Craig	"	James Russel and Son
	PEEBLESSHIRE.		
1	Carlops	Peebles	Charles Lawson.
	PERTHSHIRE.		
1	Comrie	Dumblane	Forth Iron Company.
2	Muirside	"	Wm. Ferrie and Company
3	Vallerfield	Culross	Carron Iron Company.

IRELAND.

No.	Colliery.	Post Town.	Proprietor.	
	ULSTER COAL FIELD.			
	COUNTY OF ANTRIM.			
1	Ballycastle	Ballycastle	— Boyd, Esq.	Working on a small scale.
2	Murlough Bay	Do.	John M'Donnell, Esq., M.D.	Not working.
	COUNTY OF TYRONE.			
1	Annahone	Stewartstown	—	Not working.
2	Coal Island	Dungannon	Messrs. Staples and Caulfield	—
3	Drumglass	Do.	Samuel Hughes, Esq.	Working.
	COUNTY OF CAVAN.			
1	Kill*	Kilnaleck	Messrs. Moore and Co.	Not working.
	CONNAUGHT COAL FIELD.			
	LOUGH ALLEN DISTRICT.			
	COUNTIES OF LEITRIM, SLIGO, AND ROSCOMMON.			
1	Tullynaha	Drumkeeran	Patrick Buchan, Esq.	Working.
2	Tullymurry	Do.	Do.	Do.
3	Seltanaskeagh	Do.	Do.	Do.
4	Meenashammer	Do.	William Cronyn, Esq.	Do.
5	Gobarudda	Boyle	E. M'Dermott, Esq.	Do.
6	Geevagh	Drumkeeran	Different colliers on their own account.	Do.
7	Greaghnageeragh	Do.	Do.	Do.
	LEINSTER COAL FIELD.			
	CASTLECOMER DISTRICT.			
	COUNTY OF KILKENNY.			
1	Curragh	Castlecomer	Hon. Mr. Wandesforde	Not working.
2	Massford	Do.	Do.	Do.
3	Coolbawn	Do.	Do.	Working.
4	Rock	Do.	Do.	Do.
5	Monteen	Do.	Do.	Do.
6	Jarrow	Do.	Do.	Do.
7	Upper Riesk	Do.	Mr. Patrick Fenlon	Do.
8	Broom Park	Do.	Do.	Not working.
9	Crutt	Do.	Hon. Mr. Wandesforde	Do.
10	Monala	Do.	Do.	Do.
11	Skehana	Do.	Do.	Working.
12	Firoda	Do.	— Freke, Esq.	Not working.
13	Baurnafea	Kilkenny	Lord Ormond	—
14	Coolcullen	Do.	Mr. Phillips	—
	CARLOW AND QUEEN'S COUNTIES.			
1	Bilboa	Carlow	Horace Rochfort, Esq.	Working.
2	Agharue	Do.	Sir T. Butler	Not working.
3	Ridge	Do.	Mr. Phillips	—

* This locality is remarkable, inasmuch as the coal (a sort of anthracite) lies in the rocks of the Lower Silurian Period.

No.	Colliery.	Post Town.	Proprietor.	
		QUEEN'S COUNTY.		
1	Wolfhill	Ballylinan, Athy	Coal Mining Company	Working.
2	Aughamafa	Do.	Do.	Not working.
3	Mullaghmore	Do.	Do.	Do.
4	Kingscote	Stradbally	Rev. Sir Hunt J. Walsh, Bart.	Do.
5	Modubea	Ballickmoyler, Carlow	Coal Mining Company	Do.
6	Rushes	Stradbally	Rev. Sir Hunt J. Walsh, Bart.	Do.
7	Holly Park	Crettyard, Carlow	Benjamin B. Edge, Esq.	Working.
8	Meeragh	Do.	Do.	Not working.
9	Geneva	Do.	Do.	Do.
10	Glen	Do.	Do.	Do.
11	Towlerton	Ballickmoyler, Carlow	William Edge, Esq.	Working.
12	Kilgory	Crettyard, Carlow	Benjamin B. Edge, Esq.	Not working.
13	Ardataggle	Carlow	James Fitzmaurice, Esq.	Do.
14	Coorlaghan	Do.	Do.	Working.
		MUNSTER COAL FIELD.		
		SLIEVE ARDAGH DISTRICT.		
		COUNTY OF TIPPERARY.		
1	Coalbrook	Ballingarry, Callan	Mining Company of Ireland	Working.
2	Boulea	Do.	Do.	Do.
3	Knockalonga	Do.	Do.	Do.
4	Earl's Hill	Do.	Do.	Do.
5	Ballynastick	Do.	Do.	Do.
6	Ballynahinneen	Do.	Do.	Not working.
7	Mardyke	Do.	Do.	Do.
8	Coolquill	Do.	Do.	Do.
9	Glangoole	Do.	Do.	Working.
10	Lickfinn	Do.	Do.	Do.
11	Garranacole	Do.	Do.	Do.
12	The Wood Colliery	Do.	Messrs. Beatty and Co.	Do.
13	Ballincurry	Do.	Mining Company of Ireland	Not working.
14	Foylacamin	Kilcooly, Thurles	Messrs. Meadows and Co.	Do.
15	Knockinglass	Do.	Do.	Working.
16	Kilcooly	Ballingary, Callan	Mining Company of Ireland	Do.
17	Ballynunty	Do.	Do.	Do.
18	Manslat	Killenaule	Messrs. Meadows and Co.	Do.
19	raigue	Do.	Do.	Do.
		KANTURK DISTRICT.		
		COUNTY OF CORK.		
1	Dromagh	Banteer, Mallow	Nicholas Philpot Leader, Esq.	Working.
2	Lisnacon	Kanturk	Mining Company of Ireland	Do.
3	Drumskehy	Do.	Do.	Do.
		LIMERICK DISTRICT.		
1	Tulligoline	Abbeyfeale	Lord Devon	Working.
2	Crataloe	Do.	Archdeacon Gould	Do.
3	Sugarhill	Newcastle	— Mansel, Esq.	Not working.
4	Knockaboula	Loghill	Lord Clare and Lord Mont Eagle.	Do.
5	Coalhill	Do.	Lord Clare	Do.
6	Rockview	Do.	Lord Clare and — Slevin, Esq.	Do.
7	Glin	Glin	Knight of Glin	Do.

LONDON:
Printed by GEORGE E. EYRE and WILLIAM SPOTTISWOODE,
Printers to the Queen's most Excellent Majesty.
For Her Majesty's Stationery Office.